

Thin Film Precision Chip Resistor



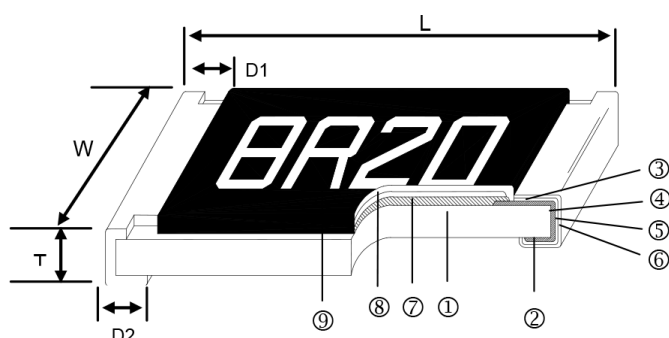
RoHS
Compliant



Features

- Advanced thin film technology
- Very tight tolerance 0.1%
- Low TCR
- Miniature size 0201

Construction



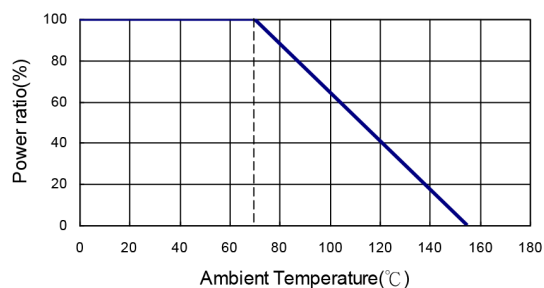
1	Alumina Substrate
2	Bottom Electrode
3	Top Electrode
4	Edge Electrode
5	Barrier Layer
6	External Electrode
7	Resistor Layer
8	Overcoat
9	Marking

Dimensions

Resistor Case Inch (mm)	L	W	T	D1	D2
0201 (0603)	0.58 ±0.05	0.29 ±0.05	0.23 ±0.05	0.12 ±0.05	0.15 ±0.05

Dimensions : Millimetres

Derating Curve



Standard Electrical Specifications

Size	Power Rating @ 70°C	Operating Temperature	Max. Operating Voltage	Max. Overload Voltage	Tolerance	Resistance Range	TCR (PPM/°C)
0201	1/32 W	55°C ~ +155°C	15V	30V	0.1%	49.9Ω - 4.99kΩ	±25
						49.9Ω - 33kΩ	±50

Operating Voltage = $\sqrt{P \cdot R}$ or Max. Operating voltage listed above, whichever is lower.

Overload Voltage = $2.5 \cdot \sqrt{P \cdot R}$ or Max. Operating voltage listed above, whichever is lower.

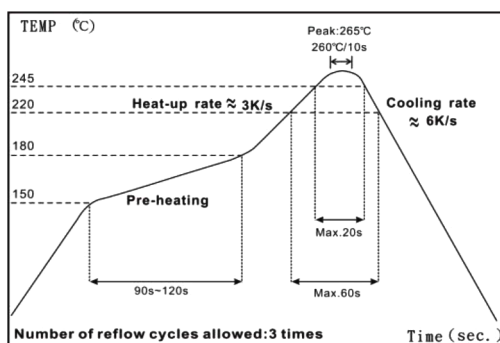
Environmental Characteristics

Item	Tolerance >0.1%	Test Method
Temperature Coefficient Resistor (TCR)	As per Spec.	MIL-STD-202 Method 304 +25/-55/+25/+125/+25°C
Short Time Overload	$\Delta R \pm 0.2\%$	JIS-C-5201-1 4.13 RCWV*2.5 or Max. overload voltage whichever is lower for 5 seconds
Insulation Resistance	>9999 MΩ	MIL-STD-202 Method 302 Apply 100V _{DC} for 1 minute
Endurance	$\Delta R \pm 0.2\%$ >7kΩ → $\Delta R \pm 0.5\%$ ≤7kΩ → $\Delta R \pm 0.2\%$	MIL-STD-202 Method 108A 70±2°C, RCWV for 1000hrs with 1.5hrs "ON" and 0.5hrs "OFF"
Damp Heat with Load	$\Delta R \pm 0.3\%$	MIL-STD-202 Method 103B 40±2°C, 90 ~ 95% R.H. RCWV for 1000hrs with 1.5hrs "ON" and 0.5hrs "OFF"
Bending Strength	$\Delta R \pm 0.1\%$	JIS-C-5201-1 4.33 Bending amplitude 3 mm for 10 seconds
Solderability	95% min. coverage	MIL-STD-202 Method 208H 245±5°C for 3 seconds
Resistance to Soldering Heat	$\Delta R \pm 0.1\%$	MIL-STD-202 Method 210E 260±5°C for 10 seconds
Dielectric Withstand Voltage	-	MIL-STD-202 Method 301 Max. overload voltage for 1 minute
Low Temperature Operation	$\Delta R \pm 0.2\%$	JIS-C-5201-1 4.36 1 hour, -65°C, followed by 45 minutes of RCWV
High Temperature Exposure	$\Delta R \pm 0.5\%$	MIL-STD-202 Method 108 at +155°C for 1000hrs

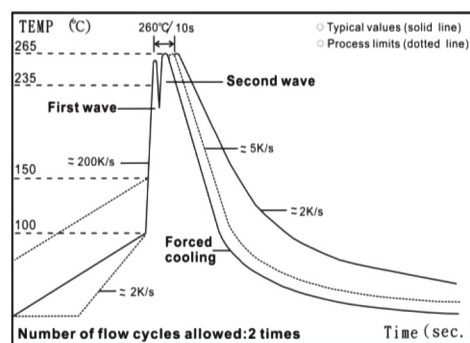
*RCWV(Rated continuous working voltage)= $\sqrt{P \cdot R}$ or Max. Operating voltage whichever is lower

Storage Temperature: 15~28°C; Humidity: < 80%RH

Soldering Condition



IR Reflow Soldering



Wave Soldering (Flow Soldering)

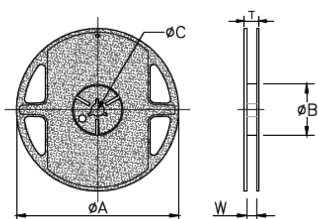
- (1) Time of IR reflow soldering at maximum temperature point 260°C = 10s
- (2) Time of wave soldering at maximum temperature point 260°C = 10s
- (3) Time of soldering iron at maximum temperature point 410°C = 5s

Thin Film Precision Chip Resistor



Packaging

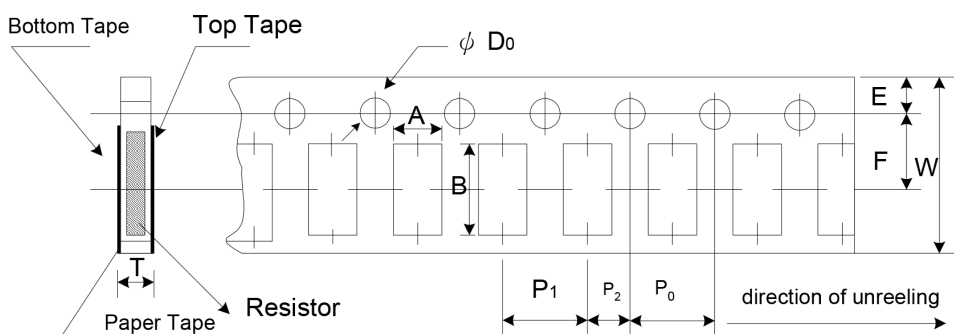
Packing Quantity & Reel Specifications



ØA	ØB	ØC	W	T	Paper Tape (EA)
178 ±1	60 +1	13.5 ±0.7	9.5 ±1	11.5 ±1	10,000

Dimensions : Millimetres

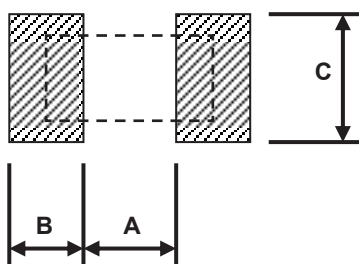
Paper Tape Specifications



A	B	W	E	F	P ₀	P ₁	P ₂	ØD ₀	T
0.4 ±0.05	0.7 ±0.05	8 ±0.1	1.75 ±0.05	3.5 ±0.05	4 ±0.1	2 ±0.05	2 ±0.05	1.55 ±0.03	0.42 ±0.02

Dimensions : Millimetres

Recommend Land Pattern



A	B	C
0.25mm	0.3mm	0.4mm ±0.2mm

Thin Film Precision Chip Resistor



Part Number Table

Description	Part Number	Description	Part Number
Resistor, Thin Film, 60R4, 0.1%, ± 25 ppm, 1/32W, 0201	MC003005	Resistor, Thin Film, 475R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003644
Resistor, Thin Film, 178R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003056	Resistor, Thin Film, 3K65, 0.1%, ± 25 ppm, 1/32W, 0201	MC003743
Resistor, Thin Film, 475R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003106	Resistor, Thin Film, 3K74, 0.1%, ± 25 ppm, 1/32W, 0201	MC003744
Resistor, Thin Film, 300R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003081	Resistor, Thin Film, 4K02, 0.1%, ± 50 ppm, 1/32W, 0201	MC003972
Resistor, Thin Film, 665R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003123	Resistor, Thin Film, 1K2, 0.1%, ± 25 ppm, 1/32W, 0201	MC003151
Resistor, Thin Film, 187R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003597	Resistor, Thin Film, 2K61, 0.1%, ± 25 ppm, 1/32W, 0201	MC003725
Resistor, Thin Film, 301R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003082	Resistor, Thin Film, 274R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003839
Resistor, Thin Film, 390R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003095	Resistor, Thin Film, 390R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003857
Resistor, Thin Film, 4K87, 0.1%, ± 25 ppm, 1/32W, 0201	MC003220	Resistor, Thin Film, 280R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003840
Resistor, Thin Film, 174R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003055	Resistor, Thin Film, 549R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003875
Resistor, Thin Film, 470R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003105	Resistor, Thin Film, 71R5, 0.1%, ± 25 ppm, 1/32W, 0201	MC003014
Resistor, Thin Film, 3K48, 0.1%, ± 25 ppm, 1/32W, 0201	MC003202	Resistor, Thin Film, 2K67, 0.1%, ± 25 ppm, 1/32W, 0201	MC003726
Resistor, Thin Film, 1K05, 0.1%, ± 50 ppm, 1/32W, 0201	MC003369	Resistor, Thin Film, 560R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003876
Resistor, Thin Film, 1K47, 0.1%, ± 50 ppm, 1/32W, 0201	MC003384	Resistor, Thin Film, 3K92, 0.1%, ± 50 ppm, 1/32W, 0201	MC003971
Resistor, Thin Film, 7K32, 0.1%, ± 50 ppm, 1/32W, 0201	MC003465	Resistor, Thin Film, 1K78, 0.1%, ± 25 ppm, 1/32W, 0201	MC003169
Resistor, Thin Film, 680R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003124	Resistor, Thin Film, 2K43, 0.1%, ± 25 ppm, 1/32W, 0201	MC003184
Resistor, Thin Film, 3K65, 0.1%, ± 25 ppm, 1/32W, 0201	MC003205	Resistor, Thin Film, 2K67, 0.1%, ± 50 ppm, 1/32W, 0201	MC003412
Resistor, Thin Film, 69R8, 0.1%, ± 50 ppm, 1/32W, 0201	MC003237	Resistor, Thin Film, 5K6, 0.1%, ± 50 ppm, 1/32W, 0201	MC003989
Resistor, Thin Film, 392R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003096	Resistor, Thin Film, 825R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003134
Resistor, Thin Film, 10K7, 0.1%, ± 50 ppm, 1/32W, 0201	MC003483	Resistor, Thin Film, 130R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003266
Resistor, Thin Film, 178R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003594	Resistor, Thin Film, 113R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003035
Resistor, Thin Film, 84R5, 0.1%, ± 25 ppm, 1/32W, 0201	MC003022	Resistor, Thin Film, 115R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003036
Resistor, Thin Film, 3K4, 0.1%, ± 25 ppm, 1/32W, 0201	MC003201	Resistor, Thin Film, 255R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003297
Resistor, Thin Film, 71R5, 0.1%, ± 50 ppm, 1/32W, 0201	MC003238	Resistor, Thin Film, 95R3, 0.1%, ± 50 ppm, 1/32W, 0201	MC003252
Resistor, Thin Film, 4K75, 0.1%, ± 25 ppm, 1/32W, 0201	MC003219	Resistor, Thin Film, 102R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003255
Resistor, Thin Film, 976R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003366	Resistor, Thin Film, 15K, 0.1%, ± 50 ppm, 1/32W, 0201	MC003498
Resistor, Thin Film, 21K5, 0.1%, ± 50 ppm, 1/32W, 0201	MC003515	Resistor, Thin Film, 1K62, 0.1%, ± 25 ppm, 1/32W, 0201	MC003165
Resistor, Thin Film, 14K7, 0.1%, ± 50 ppm, 1/32W, 0201	MC003497	Resistor, Thin Film, 82R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003558
Resistor, Thin Film, 255R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003611	Resistor, Thin Film, 887R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003675
Resistor, Thin Film, 261R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003612	Resistor, Thin Film, 187R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003283
Resistor, Thin Film, 510R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003333	Resistor, Thin Film, 261R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003298
Resistor, Thin Film, 732R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003352	Resistor, Thin Film, 1K91, 0.1%, ± 50 ppm, 1/32W, 0201	MC003397
Resistor, Thin Film, 7K5, 0.1%, ± 50 ppm, 1/32W, 0201	MC003466	Resistor, Thin Film, 26K7, 0.1%, ± 50 ppm, 1/32W, 0201	MC003526
Resistor, Thin Film, 511R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003334	Resistor, Thin Film, 619R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003657
Resistor, Thin Film, 715R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003351	Resistor, Thin Film, 1K21, 0.1%, ± 25 ppm, 1/32W, 0201	MC003690
Resistor, Thin Film, 10K, 0.1%, ± 50 ppm, 1/32W, 0201	MC003480	Resistor, Thin Film, 3K74, 0.1%, ± 50 ppm, 1/32W, 0201	MC003430
Resistor, Thin Film, 1K43, 0.1%, ± 50 ppm, 1/32W, 0201	MC003383	Resistor, Thin Film, 88R7, 0.1%, ± 50 ppm, 1/32W, 0201	MC003786
Resistor, Thin Film, 51R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003761	Resistor, Thin Film, 93R1, 0.1%, ± 50 ppm, 1/32W, 0201	MC003789
Resistor, Thin Film, 511R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003872	Resistor, Thin Film, 127R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003803
Resistor, Thin Film, 22K, 0.1%, ± 50 ppm, 1/32W, 0201	MC003516	Resistor, Thin Film, 191R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003822

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Description	Part Number	Description	Part Number
Resistor, Thin Film, 95R3, 0.1%, ± 25 ppm, 1/32W, 0201	MC003028	Resistor, Thin Film, 75R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003240
Resistor, Thin Film, 1K21, 0.1%, ± 25 ppm, 1/32W, 0201	MC003152	Resistor, Thin Film, 910R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003363
Resistor, Thin Film, 2K4, 0.1%, ± 25 ppm, 1/32W, 0201	MC003183	Resistor, Thin Film, 69R8, 0.1%, ± 25 ppm, 1/32W, 0201	MC003013
Resistor, Thin Film, 365R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003316	Resistor, Thin Film, 3K9, 0.1%, ± 25 ppm, 1/32W, 0201	MC003208
Resistor, Thin Film, 7K15, 0.1%, ± 50 ppm, 1/32W, 0201	MC004002	Resistor, Thin Film, 78R7, 0.1%, ± 50 ppm, 1/32W, 0201	MC003242
Resistor, Thin Film, 18K, 0.1%, ± 50 ppm, 1/32W, 0201	MC004045	Resistor, Thin Film, 13K3, 0.1%, ± 50 ppm, 1/32W, 0201	MC003493
Resistor, Thin Film, 24K3, 0.1%, ± 50 ppm, 1/32W, 0201	MC004060	Resistor, Thin Film, 2K49, 0.1%, ± 25 ppm, 1/32W, 0201	MC003723
Resistor, Thin Film, 267R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003075	Resistor, Thin Film, 2K87, 0.1%, ± 25 ppm, 1/32W, 0201	MC003730
Resistor, Thin Film, 316R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003084	Resistor, Thin Film, 412R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003860
Resistor, Thin Film, 1K13, 0.1%, ± 50 ppm, 1/32W, 0201	MC003372	Resistor, Thin Film, 237R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003293
Resistor, Thin Film, 237R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003069	Resistor, Thin Film, 1K69, 0.1%, ± 50 ppm, 1/32W, 0201	MC003391
Resistor, Thin Film, 178R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003280	Resistor, Thin Film, 226R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003067
Resistor, Thin Film, 2K61, 0.1%, ± 50 ppm, 1/32W, 0201	MC003411	Resistor, Thin Film, 1K58, 0.1%, ± 25 ppm, 1/32W, 0201	MC003163
Resistor, Thin Film, 5K11, 0.1%, ± 50 ppm, 1/32W, 0201	MC003447	Resistor, Thin Film, 280R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003302
Resistor, Thin Film, 187R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003821	Resistor, Thin Film, 24K, 0.1%, ± 50 ppm, 1/32W, 0201	MC003521
Resistor, Thin Film, 1K3, 0.1%, ± 50 ppm, 1/32W, 0201	MC003917	Resistor, Thin Film, 80R6, 0.1%, ± 25 ppm, 1/32W, 0201	MC003557
Resistor, Thin Film, 56R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003001	Resistor, Thin Film, 649R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003660
Resistor, Thin Film, 330R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003086	Resistor, Thin Film, 294R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003304
Resistor, Thin Film, 174R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003593	Resistor, Thin Film, 2K05, 0.1%, ± 50 ppm, 1/32W, 0201	MC003400
Resistor, Thin Film, 86R6, 0.1%, ± 25 ppm, 1/32W, 0201	MC003561	Resistor, Thin Film, 562R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003653
Resistor, Thin Film, 620R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003658	Resistor, Thin Film, 120R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003576
Resistor, Thin Film, 825R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003672	Resistor, Thin Film, 130R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003804
Resistor, Thin Film, 1K33, 0.1%, ± 50 ppm, 1/32W, 0201	MC003918	Resistor, Thin Film, 953R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003903
Resistor, Thin Film, 1K91, 0.1%, ± 50 ppm, 1/32W, 0201	MC003935	Resistor, Thin Film, 1K2, 0.1%, ± 25 ppm, 1/32W, 0201	MC003689
Resistor, Thin Film, 3K4, 0.1%, ± 50 ppm, 1/32W, 0201	MC003963	Resistor, Thin Film, 1K78, 0.1%, ± 25 ppm, 1/32W, 0201	MC003707
Resistor, Thin Film, 6K49, 0.1%, ± 50 ppm, 1/32W, 0201	MC003459	Resistor, Thin Film, 2K43, 0.1%, ± 50 ppm, 1/32W, 0201	MC003946
Resistor, Thin Film, 51R1, 0.1%, ± 50 ppm, 1/32W, 0201	MC003762	Resistor, Thin Film, 1K96, 0.1%, ± 50 ppm, 1/32W, 0201	MC003398
Resistor, Thin Film, 1K5, 0.1%, ± 25 ppm, 1/32W, 0201	MC003161	Resistor, Thin Film, 29K4, 0.1%, ± 50 ppm, 1/32W, 0201	MC003530
Resistor, Thin Film, 16K5, 0.1%, ± 50 ppm, 1/32W, 0201	MC004041	Resistor, Thin Film, 88R7, 0.1%, ± 25 ppm, 1/32W, 0201	MC003562
Resistor, Thin Film, 499R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003108	Resistor, Thin Film, 536R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003336
Resistor, Thin Film, 62R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003231	Resistor, Thin Film, 560R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003338
Resistor, Thin Film, 6K65, 0.1%, ± 50 ppm, 1/32W, 0201	MC003998	Resistor, Thin Film, 953R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003365
Resistor, Thin Film, 6K98, 0.1%, ± 50 ppm, 1/32W, 0201	MC004001	Resistor, Thin Film, 1K33, 0.1%, ± 25 ppm, 1/32W, 0201	MC003694
Resistor, Thin Film, 9K31, 0.1%, ± 50 ppm, 1/32W, 0201	MC004015	Resistor, Thin Film, 105R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003794
Resistor, Thin Film, 324R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003623	Resistor, Thin Film, 180R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003819
Resistor, Thin Film, 360R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003853	Resistor, Thin Film, 6K8, 0.1%, ± 50 ppm, 1/32W, 0201	MC003461
Resistor, Thin Film, 825R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003896	Resistor, Thin Film, 16K2, 0.1%, ± 50 ppm, 1/32W, 0201	MC003502
Resistor, Thin Film, 4K87, 0.1%, ± 50 ppm, 1/32W, 0201	MC003444	Resistor, Thin Film, 191R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003598
Resistor, Thin Film, 26K1, 0.1%, ± 50 ppm, 1/32W, 0201	MC003525	Resistor, Thin Film, 86R6, 0.1%, ± 50 ppm, 1/32W, 0201	MC003785
Resistor, Thin Film, 118R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003575	Resistor, Thin Film, 165R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003815
Resistor, Thin Film, 64R9, 0.1%, ± 50 ppm, 1/32W, 0201	MC003233	Resistor, Thin Film, 16K, 0.1%, ± 50 ppm, 1/32W, 0201	MC004039

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Resistor, Thin Film, 294R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003080	Resistor, Thin Film, 2K74, 0.1%, ± 25 ppm, 1/32W, 0201	MC003728
Resistor, Thin Film, 402R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003097	Resistor, Thin Film, 2K7, 0.1%, ± 50 ppm, 1/32W, 0201	MC003413
Resistor, Thin Film, 15K8, 0.1%, ± 50 ppm, 1/32W, 0201	MC003500	Resistor, Thin Film, 90R9, 0.1%, ± 50 ppm, 1/32W, 0201	MC003787
Resistor, Thin Film, 24K, 0.1%, ± 50 ppm, 1/32W, 0201	MC004059	Resistor, Thin Film, 267R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003837
Resistor, Thin Film, 576R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003340	Resistor, Thin Film, 68R1, 0.1%, ± 50 ppm, 1/32W, 0201	MC003236
Resistor, Thin Film, 8K2, 0.1%, ± 50 ppm, 1/32W, 0201	MC003470	Resistor, Thin Film, 97R6, 0.1%, ± 50 ppm, 1/32W, 0201	MC003253
Resistor, Thin Film, 1K54, 0.1%, ± 50 ppm, 1/32W, 0201	MC003924	Resistor, Thin Film, 1K02, 0.1%, ± 50 ppm, 1/32W, 0201	MC003368
Resistor, Thin Film, 18K2, 0.1%, ± 50 ppm, 1/32W, 0201	MC004046	Resistor, Thin Film, 4K99, 0.1%, ± 50 ppm, 1/32W, 0201	MC003983
Resistor, Thin Film, 412R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003098	Resistor, Thin Film, 1K87, 0.1%, ± 25 ppm, 1/32W, 0201	MC003172
Resistor, Thin Film, 1K24, 0.1%, ± 50 ppm, 1/32W, 0201	MC003915	Resistor, Thin Film, 3K16, 0.1%, ± 25 ppm, 1/32W, 0201	MC003197
Resistor, Thin Film, 7K87, 0.1%, ± 50 ppm, 1/32W, 0201	MC004006	Resistor, Thin Film, 1K37, 0.1%, ± 50 ppm, 1/32W, 0201	MC003919
Resistor, Thin Film, 2K32, 0.1%, ± 50 ppm, 1/32W, 0201	MC003943	Resistor, Thin Film, 23K7, 0.1%, ± 50 ppm, 1/32W, 0201	MC004058
Resistor, Thin Film, 383R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003632	Resistor, Thin Film, 24K9, 0.1%, ± 50 ppm, 1/32W, 0201	MC004061
Resistor, Thin Film, 3K, 0.1%, ± 25 ppm, 1/32W, 0201	MC003732	Resistor, Thin Film, 59R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003766
Resistor, Thin Film, 430R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003862	Resistor, Thin Film, 681R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003887
Resistor, Thin Film, 487R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003107	Resistor, Thin Film, 78R7, 0.1%, ± 25 ppm, 1/32W, 0201	MC003018
Resistor, Thin Film, 4K7, 0.1%, ± 25 ppm, 1/32W, 0201	MC003218	Resistor, Thin Film, 1K69, 0.1%, ± 25 ppm, 1/32W, 0201	MC003167
Resistor, Thin Film, 68R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003235	Resistor, Thin Film, 267R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003299
Resistor, Thin Film, 270R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003614	Resistor, Thin Film, 1K82, 0.1%, ± 50 ppm, 1/32W, 0201	MC003395
Resistor, Thin Film, 348R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003627	Resistor, Thin Film, 243R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003295
Resistor, Thin Film, 487R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003645	Resistor, Thin Film, 432R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003325
Resistor, Thin Film, 200R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003600	Resistor, Thin Film, 91R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003564
Resistor, Thin Film, 4K64, 0.1%, ± 25 ppm, 1/32W, 0201	MC003755	Resistor, Thin Film, 120R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003038
Resistor, Thin Film, 4K75, 0.1%, ± 25 ppm, 1/32W, 0201	MC003757	Resistor, Thin Film, 357R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003090
Resistor, Thin Film, 2K67, 0.1%, ± 50 ppm, 1/32W, 0201	MC003950	Resistor, Thin Film, 536R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003112
Resistor, Thin Film, 31K6, 0.1%, ± 50 ppm, 1/32W, 0201	MC004071	Resistor, Thin Film, 549R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003651
Resistor, Thin Film, 33K, 0.1%, ± 50 ppm, 1/32W, 0201	MC004073	Resistor, Thin Film, 100R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003792
Resistor, Thin Film, 2K7, 0.1%, ± 25 ppm, 1/32W, 0201	MC003727	Resistor, Thin Film, 7K5, 0.1%, ± 50 ppm, 1/32W, 0201	MC004004
Resistor, Thin Film, 523R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003873	Resistor, Thin Film, 3K74, 0.1%, ± 25 ppm, 1/32W, 0201	MC003206
Resistor, Thin Film, 124R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003264	Resistor, Thin Film, 1K07, 0.1%, ± 50 ppm, 1/32W, 0201	MC003370
Resistor, Thin Film, 3K57, 0.1%, ± 25 ppm, 1/32W, 0201	MC003203	Resistor, Thin Film, 16K9, 0.1%, ± 50 ppm, 1/32W, 0201	MC003504
Resistor, Thin Film, 4K99, 0.1%, ± 25 ppm, 1/32W, 0201	MC003221	Resistor, Thin Film, 4K02, 0.1%, ± 50 ppm, 1/32W, 0201	MC003434
Resistor, Thin Film, 100R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003254	Resistor, Thin Film, 76R8, 0.1%, ± 25 ppm, 1/32W, 0201	MC003555
Resistor, Thin Film, 180R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003281	Resistor, Thin Film, 680R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003662
Resistor, Thin Film, 348R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003313	Resistor, Thin Film, 665R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003885
Resistor, Thin Film, 2K55, 0.1%, ± 50 ppm, 1/32W, 0201	MC003410	Resistor, Thin Film, 75R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003016
Resistor, Thin Film, 9K53, 0.1%, ± 50 ppm, 1/32W, 0201	MC004016	Resistor, Thin Film, 215R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003065
Resistor, Thin Film, 2K4, 0.1%, ± 50 ppm, 1/32W, 0201	MC003945	Resistor, Thin Film, 360R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003629
Resistor, Thin Film, 274R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003077	Resistor, Thin Film, 392R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003858
Resistor, Thin Film, 499R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003332	Resistor, Thin Film, 1K65, 0.1%, ± 25 ppm, 1/32W, 0201	MC003166
Resistor, Thin Film, 10K2, 0.1%, ± 50 ppm, 1/32W, 0201	MC003481	Resistor, Thin Film, 3K57, 0.1%, ± 50 ppm, 1/32W, 0201	MC003427

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Thin Film Precision Chip Resistor



Description	Part Number	Description	Part Number
Resistor, Thin Film, 27K4, 0.1%, ±50ppm, 1/32W, 0201	MC003528	Resistor, Thin Film, 1K5, 0.1%, ±50ppm, 1/32W, 0201	MC003385
Resistor, Thin Film, 634R, 0.1%, ±25ppm, 1/32W, 0201	MC003659	Resistor, Thin Film, 15K4, 0.1%, ±50ppm, 1/32W, 0201	MC003499
Resistor, Thin Film, 866R, 0.1%, ±25ppm, 1/32W, 0201	MC003136	Resistor, Thin Film, 180R, 0.1%, ±25ppm, 1/32W, 0201	MC003595
Resistor, Thin Film, 909R, 0.1%, ±25ppm, 1/32W, 0201	MC003138	Resistor, Thin Film, 732R, 0.1%, ±25ppm, 1/32W, 0201	MC003666
Resistor, Thin Film, 1K8, 0.1%, ±25ppm, 1/32W, 0201	MC003170	Resistor, Thin Film, 1K05, 0.1%, ±25ppm, 1/32W, 0201	MC003683
Resistor, Thin Film, 360R, 0.1%, ±50ppm, 1/32W, 0201	MC003315	Resistor, Thin Film, 80R6, 0.1%, ±50ppm, 1/32W, 0201	MC003781
Resistor, Thin Film, 3K65, 0.1%, ±50ppm, 1/32W, 0201	MC003429	Resistor, Thin Film, 2K74, 0.1%, ±50ppm, 1/32W, 0201	MC003414
Resistor, Thin Film, 60R4, 0.1%, ±25ppm, 1/32W, 0201	MC003543	Resistor, Thin Film, 82R5, 0.1%, ±25ppm, 1/32W, 0201	MC003559
Resistor, Thin Film, 270R, 0.1%, ±50ppm, 1/32W, 0201	MC003300	Resistor, Thin Film, 124R, 0.1%, ±25ppm, 1/32W, 0201	MC003578
Resistor, Thin Film, 3K4, 0.1%, ±50ppm, 1/32W, 0201	MC003425	Resistor, Thin Film, 357R, 0.1%, ±25ppm, 1/32W, 0201	MC003628
Resistor, Thin Film, 3K9, 0.1%, ±50ppm, 1/32W, 0201	MC003432	Resistor, Thin Film, 49R9, 0.1%, ±50ppm, 1/32W, 0201	MC003760
Resistor, Thin Film, 4K22, 0.1%, ±25ppm, 1/32W, 0201	MC003212	Resistor, Thin Film, 287R, 0.1%, ±50ppm, 1/32W, 0201	MC003841
Resistor, Thin Film, 60R4, 0.1%, ±50ppm, 1/32W, 0201	MC003229	Resistor, Thin Film, 1K, 0.1%, ±50ppm, 1/32W, 0201	MC003367
Resistor, Thin Film, 887R, 0.1%, ±50ppm, 1/32W, 0201	MC003361	Resistor, Thin Film, 1K4, 0.1%, ±50ppm, 1/32W, 0201	MC003382
Resistor, Thin Film, 30K1, 0.1%, ±50ppm, 1/32W, 0201	MC003532	Resistor, Thin Film, 1K54, 0.1%, ±50ppm, 1/32W, 0201	MC003386
Resistor, Thin Film, 1K15, 0.1%, ±25ppm, 1/32W, 0201	MC003687	Resistor, Thin Film, 649R, 0.1%, ±25ppm, 1/32W, 0201	MC003122
Resistor, Thin Film, 82R5, 0.1%, ±50ppm, 1/32W, 0201	MC003783	Resistor, Thin Film, 698R, 0.1%, ±50ppm, 1/32W, 0201	MC003350
Resistor, Thin Film, 464R, 0.1%, ±25ppm, 1/32W, 0201	MC003104	Resistor, Thin Film, 7K15, 0.1%, ±50ppm, 1/32W, 0201	MC003464
Resistor, Thin Film, 634R, 0.1%, ±25ppm, 1/32W, 0201	MC003121	Resistor, Thin Film, 6K98, 0.1%, ±50ppm, 1/32W, 0201	MC003463
Resistor, Thin Film, 523R, 0.1%, ±50ppm, 1/32W, 0201	MC003335	Resistor, Thin Film, 267R, 0.1%, ±25ppm, 1/32W, 0201	MC003613
Resistor, Thin Film, 6K04, 0.1%, ±50ppm, 1/32W, 0201	MC003455	Resistor, Thin Film, 1K87, 0.1%, ±25ppm, 1/32W, 0201	MC003710
Resistor, Thin Film, 17K8, 0.1%, ±50ppm, 1/32W, 0201	MC003506	Resistor, Thin Film, 220R, 0.1%, ±50ppm, 1/32W, 0201	MC003828
Resistor, Thin Film, 412R, 0.1%, ±25ppm, 1/32W, 0201	MC003636	Resistor, Thin Film, 232R, 0.1%, ±50ppm, 1/32W, 0201	MC003830
Resistor, Thin Film, 95R3, 0.1%, ±50ppm, 1/32W, 0201	MC003790	Resistor, Thin Film, 8K2, 0.1%, ±50ppm, 1/32W, 0201	MC004008
Resistor, Thin Film, 174R, 0.1%, ±50ppm, 1/32W, 0201	MC003817	Resistor, Thin Film, 20K5, 0.1%, ±50ppm, 1/32W, 0201	MC003513
Resistor, Thin Film, 200R, 0.1%, ±50ppm, 1/32W, 0201	MC003824	Resistor, Thin Film, 3K83, 0.1%, ±25ppm, 1/32W, 0201	MC003745
Resistor, Thin Film, 866R, 0.1%, ±25ppm, 1/32W, 0201	MC003674	Resistor, Thin Film, 4K99, 0.1%, ±25ppm, 1/32W, 0201	MC003759
Resistor, Thin Film, 1K27, 0.1%, ±25ppm, 1/32W, 0201	MC003692	Resistor, Thin Film, 604R, 0.1%, ±25ppm, 1/32W, 0201	MC003656
Resistor, Thin Film, 6K81, 0.1%, ±50ppm, 1/32W, 0201	MC004000	Resistor, Thin Film, 133R, 0.1%, ±50ppm, 1/32W, 0201	MC003805
Resistor, Thin Film, 6K49, 0.1%, ±50ppm, 1/32W, 0201	MC003997	Resistor, Thin Film, 2K, 0.1%, ±50ppm, 1/32W, 0201	MC003937
Resistor, Thin Film, 2K55, 0.1%, ±50ppm, 1/32W, 0201	MC003948	Resistor, Thin Film, 402R, 0.1%, ±50ppm, 1/32W, 0201	MC003859
Resistor, Thin Film, 169R, 0.1%, ±25ppm, 1/32W, 0201	MC003054	Resistor, Thin Film, 536R, 0.1%, ±50ppm, 1/32W, 0201	MC003874
Resistor, Thin Film, 1K47, 0.1%, ±50ppm, 1/32W, 0201	MC003922	Resistor, Thin Film, 4K12, 0.1%, ±50ppm, 1/32W, 0201	MC003973
Resistor, Thin Film, 88R7, 0.1%, ±25ppm, 1/32W, 0201	MC003024	Resistor, Thin Film, 768R, 0.1%, ±50ppm, 1/32W, 0201	MC003892
Resistor, Thin Film, 287R, 0.1%, ±25ppm, 1/32W, 0201	MC003079	Resistor, Thin Film, 845R, 0.1%, ±25ppm, 1/32W, 0201	MC003135
Resistor, Thin Film, 294R, 0.1%, ±50ppm, 1/32W, 0201	MC003842	Resistor, Thin Film, 4K99, 0.1%, ±50ppm, 1/32W, 0201	MC003445
Resistor, Thin Film, 1K15, 0.1%, ±25ppm, 1/32W, 0201	MC003149	Resistor, Thin Film, 10K, 0.1%, ±50ppm, 1/32W, 0201	MC004018
Resistor, Thin Film, 182R, 0.1%, ±50ppm, 1/32W, 0201	MC003282	Resistor, Thin Film, 2K37, 0.1%, ±50ppm, 1/32W, 0201	MC003944
Resistor, Thin Film, 442R, 0.1%, ±50ppm, 1/32W, 0201	MC003864	Resistor, Thin Film, 51R, 0.1%, ±25ppm, 1/32W, 0201	MC002999
Resistor, Thin Film, 100R, 0.1%, ±25ppm, 1/32W, 0201	MC003030	Resistor, Thin Film, 2K74, 0.1%, ±50ppm, 1/32W, 0201	MC003952
Resistor, Thin Film, 3K01, 0.1%, ±50ppm, 1/32W, 0201	MC003419	Resistor, Thin Film, 14K7, 0.1%, ±50ppm, 1/32W, 0201	MC004035

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Thin Film Precision Chip Resistor



Description	Part Number	Description	Part Number
Resistor, Thin Film, 332R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003087	Resistor, Thin Film, 1K18, 0.1%, ± 50 ppm, 1/32W, 0201	MC003374
Resistor, Thin Film, 64R9, 0.1%, ± 25 ppm, 1/32W, 0201	MC003009	Resistor, Thin Film, 8K87, 0.1%, ± 50 ppm, 1/32W, 0201	MC003474
Resistor, Thin Film, 68R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003011	Resistor, Thin Film, 316R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003622
Resistor, Thin Film, 560R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003114	Resistor, Thin Film, 4K32, 0.1%, ± 25 ppm, 1/32W, 0201	MC003752
Resistor, Thin Film, 9K76, 0.1%, ± 50 ppm, 1/32W, 0201	MC004017	Resistor, Thin Film, 620R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003882
Resistor, Thin Film, 17K8, 0.1%, ± 50 ppm, 1/32W, 0201	MC004044	Resistor, Thin Film, 1K18, 0.1%, ± 25 ppm, 1/32W, 0201	MC003150
Resistor, Thin Film, 576R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003116	Resistor, Thin Film, 27K, 0.1%, ± 50 ppm, 1/32W, 0201	MC003527
Resistor, Thin Film, 5K49, 0.1%, ± 50 ppm, 1/32W, 0201	MC003988	Resistor, Thin Film, 845R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003673
Resistor, Thin Film, 118R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003037	Resistor, Thin Film, 226R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003291
Resistor, Thin Film, 143R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003046	Resistor, Thin Film, 422R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003323
Resistor, Thin Film, 5K1, 0.1%, ± 50 ppm, 1/32W, 0201	MC003446	Resistor, Thin Film, 2K26, 0.1%, ± 50 ppm, 1/32W, 0201	MC003404
Resistor, Thin Film, 59R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003542	Resistor, Thin Film, 154R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003587
Resistor, Thin Film, 1K24, 0.1%, ± 25 ppm, 1/32W, 0201	MC003691	Resistor, Thin Film, 300R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003619
Resistor, Thin Film, 2K37, 0.1%, ± 25 ppm, 1/32W, 0201	MC003182	Resistor, Thin Film, 2K32, 0.1%, ± 25 ppm, 1/32W, 0201	MC003719
Resistor, Thin Film, 121R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003263	Resistor, Thin Film, 348R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003851
Resistor, Thin Film, 357R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003314	Resistor, Thin Film, 619R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003881
Resistor, Thin Film, 66R5, 0.1%, ± 25 ppm, 1/32W, 0201	MC003010	Resistor, Thin Film, 82R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003020
Resistor, Thin Film, 4K3, 0.1%, ± 25 ppm, 1/32W, 0201	MC003213	Resistor, Thin Film, 4K53, 0.1%, ± 50 ppm, 1/32W, 0201	MC003978
Resistor, Thin Film, 9K09, 0.1%, ± 50 ppm, 1/32W, 0201	MC003475	Resistor, Thin Film, 210R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003288
Resistor, Thin Film, 57R6, 0.1%, ± 25 ppm, 1/32W, 0201	MC003541	Resistor, Thin Film, 430R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003324
Resistor, Thin Film, 1K69, 0.1%, ± 25 ppm, 1/32W, 0201	MC003705	Resistor, Thin Film, 1K74, 0.1%, ± 25 ppm, 1/32W, 0201	MC003706
Resistor, Thin Film, 1K82, 0.1%, ± 25 ppm, 1/32W, 0201	MC003709	Resistor, Thin Film, 196R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003823
Resistor, Thin Film, 18K, 0.1%, ± 50 ppm, 1/32W, 0201	MC003507	Resistor, Thin Film, 1K4, 0.1%, ± 50 ppm, 1/32W, 0201	MC003920
Resistor, Thin Film, 150R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003586	Resistor, Thin Film, 2K32, 0.1%, ± 50 ppm, 1/32W, 0201	MC003405
Resistor, Thin Film, 158R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003588	Resistor, Thin Film, 68R1, 0.1%, ± 25 ppm, 1/32W, 0201	MC003550
Resistor, Thin Film, 91R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003788	Resistor, Thin Film, 1K5, 0.1%, ± 25 ppm, 1/32W, 0201	MC003699
Resistor, Thin Film, 453R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003327	Resistor, Thin Film, 243R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003071
Resistor, Thin Film, 604R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003342	Resistor, Thin Film, 340R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003088
Resistor, Thin Film, 787R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003131	Resistor, Thin Film, 82R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003244
Resistor, Thin Film, 620R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003344	Resistor, Thin Film, 32K4, 0.1%, ± 50 ppm, 1/32W, 0201	MC003534
Resistor, Thin Film, 12K7, 0.1%, ± 50 ppm, 1/32W, 0201	MC003491	Resistor, Thin Film, 6K04, 0.1%, ± 50 ppm, 1/32W, 0201	MC003993
Resistor, Thin Film, 845R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003359	Resistor, Thin Film, 14K, 0.1%, ± 50 ppm, 1/32W, 0201	MC004033
Resistor, Thin Film, 2K2, 0.1%, ± 25 ppm, 1/32W, 0201	MC003717	Resistor, Thin Film, 750R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003129
Resistor, Thin Film, 324R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003847	Resistor, Thin Film, 118R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003261
Resistor, Thin Film, 430R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003638	Resistor, Thin Film, 1K21, 0.1%, ± 50 ppm, 1/32W, 0201	MC003376
Resistor, Thin Film, 464R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003866	Resistor, Thin Film, 28K, 0.1%, ± 50 ppm, 1/32W, 0201	MC004067
Resistor, Thin Film, 931R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003140	Resistor, Thin Film, 49R9, 0.1%, ± 25 ppm, 1/32W, 0201	MC002998
Resistor, Thin Film, 182R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003820	Resistor, Thin Film, 249R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003072
Resistor, Thin Film, 6K8, 0.1%, ± 50 ppm, 1/32W, 0201	MC003999	Resistor, Thin Film, 8K45, 0.1%, ± 50 ppm, 1/32W, 0201	MC003472
Resistor, Thin Film, 3K32, 0.1%, ± 50 ppm, 1/32W, 0201	MC003962	Resistor, Thin Film, 4K3, 0.1%, ± 25 ppm, 1/32W, 0201	MC003751
Resistor, Thin Film, 84R5, 0.1%, ± 50 ppm, 1/32W, 0201	MC003246	Resistor, Thin Film, 61R9, 0.1%, ± 50 ppm, 1/32W, 0201	MC003768

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Thin Film Precision Chip Resistor



Description	Part Number	Description	Part Number
Resistor, Thin Film, 768R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003130	Resistor, Thin Film, 8K45, 0.1%, ± 50 ppm, 1/32W, 0201	MC004010
Resistor, Thin Film, 4K12, 0.1%, ± 25 ppm, 1/32W, 0201	MC003211	Resistor, Thin Film, 76R8, 0.1%, ± 50 ppm, 1/32W, 0201	MC003779
Resistor, Thin Film, 82R5, 0.1%, ± 50 ppm, 1/32W, 0201	MC003245	Resistor, Thin Film, 110R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003796
Resistor, Thin Film, 158R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003812	Resistor, Thin Film, 12K1, 0.1%, ± 50 ppm, 1/32W, 0201	MC004027
Resistor, Thin Film, 130R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003042	Resistor, Thin Film, 1K24, 0.1%, ± 50 ppm, 1/32W, 0201	MC003377
Resistor, Thin Film, 681R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003125	Resistor, Thin Film, 422R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003637
Resistor, Thin Film, 12K1, 0.1%, ± 50 ppm, 1/32W, 0201	MC003489	Resistor, Thin Film, 3K01, 0.1%, ± 25 ppm, 1/32W, 0201	MC003733
Resistor, Thin Film, 160R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003589	Resistor, Thin Film, 56R2, 0.1%, ± 50 ppm, 1/32W, 0201	MC003226
Resistor, Thin Film, 232R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003606	Resistor, Thin Film, 61R9, 0.1%, ± 50 ppm, 1/32W, 0201	MC003230
Resistor, Thin Film, 634R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003883	Resistor, Thin Film, 115R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003260
Resistor, Thin Film, 4K75, 0.1%, ± 50 ppm, 1/32W, 0201	MC003981	Resistor, Thin Film, 432R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003639
Resistor, Thin Film, 2K94, 0.1%, ± 25 ppm, 1/32W, 0201	MC003193	Resistor, Thin Film, 845R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003897
Resistor, Thin Film, 1K37, 0.1%, ± 25 ppm, 1/32W, 0201	MC003157	Resistor, Thin Film, 162R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003052
Resistor, Thin Film, 316R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003308	Resistor, Thin Film, 6K19, 0.1%, ± 50 ppm, 1/32W, 0201	MC003456
Resistor, Thin Film, 4K22, 0.1%, ± 50 ppm, 1/32W, 0201	MC003436	Resistor, Thin Film, 2K37, 0.1%, ± 25 ppm, 1/32W, 0201	MC003720
Resistor, Thin Film, 976R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003142	Resistor, Thin Film, 340R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003850
Resistor, Thin Film, 1K43, 0.1%, ± 25 ppm, 1/32W, 0201	MC003159	Resistor, Thin Film, 649R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003884
Resistor, Thin Film, 2K8, 0.1%, ± 25 ppm, 1/32W, 0201	MC003191	Resistor, Thin Film, 5K62, 0.1%, ± 50 ppm, 1/32W, 0201	MC003452
Resistor, Thin Film, 442R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003326	Resistor, Thin Film, 71R5, 0.1%, ± 25 ppm, 1/32W, 0201	MC003552
Resistor, Thin Film, 619R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003343	Resistor, Thin Film, 453R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003865
Resistor, Thin Film, 866R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003360	Resistor, Thin Film, 200R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003062
Resistor, Thin Film, 402R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003321	Resistor, Thin Film, 3K, 0.1%, ± 25 ppm, 1/32W, 0201	MC003194
Resistor, Thin Film, 69R8, 0.1%, ± 25 ppm, 1/32W, 0201	MC003551	Resistor, Thin Film, 97R6, 0.1%, ± 25 ppm, 1/32W, 0201	MC003567
Resistor, Thin Film, 100R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003568	Resistor, Thin Film, 511R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003648
Resistor, Thin Film, 4K32, 0.1%, ± 50 ppm, 1/32W, 0201	MC003438	Resistor, Thin Film, 1K02, 0.1%, ± 25 ppm, 1/32W, 0201	MC003682
Resistor, Thin Film, 23K2, 0.1%, ± 50 ppm, 1/32W, 0201	MC003519	Resistor, Thin Film, 2K, 0.1%, ± 25 ppm, 1/32W, 0201	MC003175
Resistor, Thin Film, 698R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003664	Resistor, Thin Film, 300R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003305
Resistor, Thin Film, 909R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003900	Resistor, Thin Film, 113R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003797
Resistor, Thin Film, 4K64, 0.1%, ± 50 ppm, 1/32W, 0201	MC003979	Resistor, Thin Film, 510R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003647
Resistor, Thin Film, 165R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003053	Resistor, Thin Film, 1K54, 0.1%, ± 25 ppm, 1/32W, 0201	MC003700
Resistor, Thin Film, 150R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003272	Resistor, Thin Film, 30K, 0.1%, ± 50 ppm, 1/32W, 0201	MC004069
Resistor, Thin Film, 158R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003274	Resistor, Thin Film, 3K09, 0.1%, ± 50 ppm, 1/32W, 0201	MC003420
Resistor, Thin Film, 95R3, 0.1%, ± 25 ppm, 1/32W, 0201	MC003566	Resistor, Thin Film, 3K24, 0.1%, ± 50 ppm, 1/32W, 0201	MC003422
Resistor, Thin Film, 4K32, 0.1%, ± 25 ppm, 1/32W, 0201	MC003214	Resistor, Thin Film, 31K6, 0.1%, ± 50 ppm, 1/32W, 0201	MC003533
Resistor, Thin Film, 14K3, 0.1%, ± 50 ppm, 1/32W, 0201	MC003496	Resistor, Thin Film, 237R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003831
Resistor, Thin Film, 147R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003585	Resistor, Thin Film, 11K5, 0.1%, ± 50 ppm, 1/32W, 0201	MC004024
Resistor, Thin Film, 6K34, 0.1%, ± 50 ppm, 1/32W, 0201	MC003458	Resistor, Thin Film, 15K, 0.1%, ± 50 ppm, 1/32W, 0201	MC004036
Resistor, Thin Film, 17K4, 0.1%, ± 50 ppm, 1/32W, 0201	MC003505	Resistor, Thin Film, 162R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003814
Resistor, Thin Film, 215R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003603	Resistor, Thin Film, 12K, 0.1%, ± 50 ppm, 1/32W, 0201	MC004026
Resistor, Thin Film, 1K15, 0.1%, ± 50 ppm, 1/32W, 0201	MC003911	Resistor, Thin Film, 2K8, 0.1%, ± 50 ppm, 1/32W, 0201	MC003953
Resistor, Thin Film, 1K65, 0.1%, ± 50 ppm, 1/32W, 0201	MC003928	Resistor, Thin Film, 5K76, 0.1%, ± 50 ppm, 1/32W, 0201	MC003453

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Thin Film Precision Chip Resistor



Description	Part Number	Description	Part Number
Resistor, Thin Film, 523R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003649	Resistor, Thin Film, 7K68, 0.1%, ± 50 ppm, 1/32W, 0201	MC003467
Resistor, Thin Film, 115R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003798	Resistor, Thin Film, 270R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003838
Resistor, Thin Film, 51R1, 0.1%, ± 25 ppm, 1/32W, 0201	MC003000	Resistor, Thin Film, 73R2, 0.1%, ± 25 ppm, 1/32W, 0201	MC003015
Resistor, Thin Film, 63R4, 0.1%, ± 25 ppm, 1/32W, 0201	MC003008	Resistor, Thin Film, 2K7, 0.1%, ± 25 ppm, 1/32W, 0201	MC003189
Resistor, Thin Film, 562R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003115	Resistor, Thin Film, 4K7, 0.1%, ± 50 ppm, 1/32W, 0201	MC003442
Resistor, Thin Film, 1K8, 0.1%, ± 25 ppm, 1/32W, 0201	MC003708	Resistor, Thin Film, 910R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003677
Resistor, Thin Film, 976R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003904	Resistor, Thin Film, 1K58, 0.1%, ± 50 ppm, 1/32W, 0201	MC003925
Resistor, Thin Film, 1K96, 0.1%, ± 50 ppm, 1/32W, 0201	MC003936	Resistor, Thin Film, 8K06, 0.1%, ± 50 ppm, 1/32W, 0201	MC004007
Resistor, Thin Film, 287R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003617	Resistor, Thin Film, 8K25, 0.1%, ± 50 ppm, 1/32W, 0201	MC004009
Resistor, Thin Film, 330R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003624	Resistor, Thin Film, 60R4, 0.1%, ± 50 ppm, 1/32W, 0201	MC003767
Resistor, Thin Film, 2K94, 0.1%, ± 25 ppm, 1/32W, 0201	MC003731	Resistor, Thin Film, 910R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003901
Resistor, Thin Film, 27K4, 0.1%, ± 50 ppm, 1/32W, 0201	MC004066	Resistor, Thin Film, 953R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003141
Resistor, Thin Film, 30K1, 0.1%, ± 50 ppm, 1/32W, 0201	MC004070	Resistor, Thin Film, 2K2, 0.1%, ± 50 ppm, 1/32W, 0201	MC003941
Resistor, Thin Film, 523R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003111	Resistor, Thin Film, 2K7, 0.1%, ± 50 ppm, 1/32W, 0201	MC003951
Resistor, Thin Film, 536R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003650	Resistor, Thin Film, 140R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003045
Resistor, Thin Film, 715R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003665	Resistor, Thin Film, 73R2, 0.1%, ± 50 ppm, 1/32W, 0201	MC003777
Resistor, Thin Film, 750R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003667	Resistor, Thin Film, 215R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003827
Resistor, Thin Film, 196R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003061	Resistor, Thin Film, 7K32, 0.1%, ± 50 ppm, 1/32W, 0201	MC004003
Resistor, Thin Film, 13K, 0.1%, ± 50 ppm, 1/32W, 0201	MC003492	Resistor, Thin Film, 154R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003811
Resistor, Thin Film, 16K5, 0.1%, ± 50 ppm, 1/32W, 0201	MC003503	Resistor, Thin Film, 1K6, 0.1%, ± 50 ppm, 1/32W, 0201	MC003926
Resistor, Thin Film, 590R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003341	Resistor, Thin Film, 2K87, 0.1%, ± 50 ppm, 1/32W, 0201	MC003954
Resistor, Thin Film, 825R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003358	Resistor, Thin Film, 432R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003863
Resistor, Thin Film, 1K2, 0.1%, ± 50 ppm, 1/32W, 0201	MC003375	Resistor, Thin Film, 698R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003888
Resistor, Thin Film, 4K42, 0.1%, ± 50 ppm, 1/32W, 0201	MC003977	Resistor, Thin Film, 110R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003034
Resistor, Thin Film, 1K24, 0.1%, ± 25 ppm, 1/32W, 0201	MC003153	Resistor, Thin Film, 309R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003083
Resistor, Thin Film, 1K6, 0.1%, ± 25 ppm, 1/32W, 0201	MC003164	Resistor, Thin Film, 3K32, 0.1%, ± 25 ppm, 1/32W, 0201	MC003200
Resistor, Thin Film, 56R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003225	Resistor, Thin Film, 73R2, 0.1%, ± 50 ppm, 1/32W, 0201	MC003239
Resistor, Thin Film, 91R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003250	Resistor, Thin Film, 732R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003128
Resistor, Thin Film, 6K65, 0.1%, ± 50 ppm, 1/32W, 0201	MC003460	Resistor, Thin Film, 11K, 0.1%, ± 50 ppm, 1/32W, 0201	MC003484
Resistor, Thin Film, 330R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003310	Resistor, Thin Film, 11K5, 0.1%, ± 50 ppm, 1/32W, 0201	MC003486
Resistor, Thin Film, 2K, 0.1%, ± 50 ppm, 1/32W, 0201	MC003399	Resistor, Thin Film, 1K27, 0.1%, ± 50 ppm, 1/32W, 0201	MC003378
Resistor, Thin Film, 2K94, 0.1%, ± 50 ppm, 1/32W, 0201	MC003417	Resistor, Thin Film, 1K62, 0.1%, ± 50 ppm, 1/32W, 0201	MC003389
Resistor, Thin Film, 22K1, 0.1%, ± 50 ppm, 1/32W, 0201	MC003517	Resistor, Thin Film, 169R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003592
Resistor, Thin Film, 402R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003635	Resistor, Thin Film, 1K, 0.1%, ± 25 ppm, 1/32W, 0201	MC003143
Resistor, Thin Film, 464R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003642	Resistor, Thin Film, 1K4, 0.1%, ± 25 ppm, 1/32W, 0201	MC003158
Resistor, Thin Film, 301R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003620	Resistor, Thin Film, 2K87, 0.1%, ± 25 ppm, 1/32W, 0201	MC003192
Resistor, Thin Film, 2K15, 0.1%, ± 25 ppm, 1/32W, 0201	MC003716	Resistor, Thin Film, 18K7, 0.1%, ± 50 ppm, 1/32W, 0201	MC004047
Resistor, Thin Film, 3K16, 0.1%, ± 25 ppm, 1/32W, 0201	MC003735	Resistor, Thin Film, 27K, 0.1%, ± 50 ppm, 1/32W, 0201	MC004065
Resistor, Thin Film, 23K7, 0.1%, ± 50 ppm, 1/32W, 0201	MC003520	Resistor, Thin Film, 133R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003043
Resistor, Thin Film, 169R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003816	Resistor, Thin Film, 210R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003064
Resistor, Thin Film, 1K, 0.1%, ± 50 ppm, 1/32W, 0201	MC003905	Resistor, Thin Film, 1K82, 0.1%, ± 25 ppm, 1/32W, 0201	MC003171

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Thin Film Precision Chip Resistor



Description	Part Number	Description	Part Number
Resistor, Thin Film, 30K, 0.1%, ± 50 ppm, 1/32W, 0201	MC003531	Resistor, Thin Film, 14K3, 0.1%, ± 50 ppm, 1/32W, 0201	MC004034
Resistor, Thin Film, 240R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003070	Resistor, Thin Film, 29K4, 0.1%, ± 50 ppm, 1/32W, 0201	MC004068
Resistor, Thin Film, 59R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003228	Resistor, Thin Film, 3K6, 0.1%, ± 50 ppm, 1/32W, 0201	MC003966
Resistor, Thin Film, 12K, 0.1%, ± 50 ppm, 1/32W, 0201	MC003488	Resistor, Thin Film, 169R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003278
Resistor, Thin Film, 147R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003271	Resistor, Thin Film, 287R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003303
Resistor, Thin Film, 412R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003322	Resistor, Thin Film, 59R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003004
Resistor, Thin Film, 107R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003795	Resistor, Thin Film, 383R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003094
Resistor, Thin Film, 226R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003605	Resistor, Thin Film, 432R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003101
Resistor, Thin Film, 2K26, 0.1%, ± 25 ppm, 1/32W, 0201	MC003718	Resistor, Thin Film, 191R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003060
Resistor, Thin Film, 62R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003769	Resistor, Thin Film, 634R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003345
Resistor, Thin Film, 280R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003616	Resistor, Thin Film, 1K37, 0.1%, ± 50 ppm, 1/32W, 0201	MC003381
Resistor, Thin Film, 470R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003643	Resistor, Thin Film, 2K37, 0.1%, ± 50 ppm, 1/32W, 0201	MC003406
Resistor, Thin Film, 1K96, 0.1%, ± 25 ppm, 1/32W, 0201	MC003712	Resistor, Thin Film, 90R9, 0.1%, ± 25 ppm, 1/32W, 0201	MC003563
Resistor, Thin Film, 78R7, 0.1%, ± 25 ppm, 1/32W, 0201	MC003556	Resistor, Thin Film, 12K4, 0.1%, ± 50 ppm, 1/32W, 0201	MC004028
Resistor, Thin Film, 97R6, 0.1%, ± 50 ppm, 1/32W, 0201	MC003791	Resistor, Thin Film, 19K1, 0.1%, ± 50 ppm, 1/32W, 0201	MC003510
Resistor, Thin Film, 124R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003802	Resistor, Thin Film, 4K12, 0.1%, ± 25 ppm, 1/32W, 0201	MC003749
Resistor, Thin Film, 1K18, 0.1%, ± 50 ppm, 1/32W, 0201	MC003912	Resistor, Thin Film, 562R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003877
Resistor, Thin Film, 1K69, 0.1%, ± 50 ppm, 1/32W, 0201	MC003929	Resistor, Thin Film, 910R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003139
Resistor, Thin Film, 5K9, 0.1%, ± 50 ppm, 1/32W, 0201	MC003992	Resistor, Thin Film, 232R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003292
Resistor, Thin Film, 590R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003117	Resistor, Thin Film, 374R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003317
Resistor, Thin Film, 4K64, 0.1%, ± 25 ppm, 1/32W, 0201	MC003217	Resistor, Thin Film, 1K6, 0.1%, ± 50 ppm, 1/32W, 0201	MC003388
Resistor, Thin Film, 49R9, 0.1%, ± 50 ppm, 1/32W, 0201	MC003222	Resistor, Thin Film, 137R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003582
Resistor, Thin Film, 470R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003867	Resistor, Thin Film, 237R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003607
Resistor, Thin Film, 80R6, 0.1%, ± 25 ppm, 1/32W, 0201	MC003019	Resistor, Thin Film, 294R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003618
Resistor, Thin Film, 4K3, 0.1%, ± 50 ppm, 1/32W, 0201	MC003437	Resistor, Thin Film, 3K4, 0.1%, ± 25 ppm, 1/32W, 0201	MC003739
Resistor, Thin Film, 196R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003599	Resistor, Thin Film, 510R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003871
Resistor, Thin Film, 2K, 0.1%, ± 25 ppm, 1/32W, 0201	MC003713	Resistor, Thin Film, 68R1, 0.1%, ± 25 ppm, 1/32W, 0201	MC003012
Resistor, Thin Film, 499R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003870	Resistor, Thin Film, 3K83, 0.1%, ± 25 ppm, 1/32W, 0201	MC003207
Resistor, Thin Film, 1K5, 0.1%, ± 50 ppm, 1/32W, 0201	MC003923	Resistor, Thin Film, 107R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003257
Resistor, Thin Film, 10K7, 0.1%, ± 50 ppm, 1/32W, 0201	MC004021	Resistor, Thin Film, 9K76, 0.1%, ± 50 ppm, 1/32W, 0201	MC003479
Resistor, Thin Film, 3K57, 0.1%, ± 50 ppm, 1/32W, 0201	MC003965	Resistor, Thin Film, 18K7, 0.1%, ± 50 ppm, 1/32W, 0201	MC003509
Resistor, Thin Film, 51R1, 0.1%, ± 50 ppm, 1/32W, 0201	MC003224	Resistor, Thin Film, 143R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003584
Resistor, Thin Film, 86R6, 0.1%, ± 50 ppm, 1/32W, 0201	MC003247	Resistor, Thin Film, 360R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003091
Resistor, Thin Film, 768R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003354	Resistor, Thin Film, 698R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003126
Resistor, Thin Film, 20K5, 0.1%, ± 50 ppm, 1/32W, 0201	MC004051	Resistor, Thin Film, 4K42, 0.1%, ± 25 ppm, 1/32W, 0201	MC003215
Resistor, Thin Film, 93R1, 0.1%, ± 25 ppm, 1/32W, 0201	MC003027	Resistor, Thin Film, 464R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003328
Resistor, Thin Film, 270R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003076	Resistor, Thin Film, 1K1, 0.1%, ± 50 ppm, 1/32W, 0201	MC003371
Resistor, Thin Film, 22K6, 0.1%, ± 50 ppm, 1/32W, 0201	MC003518	Resistor, Thin Film, 2K55, 0.1%, ± 25 ppm, 1/32W, 0201	MC003724
Resistor, Thin Film, 976R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003680	Resistor, Thin Film, 105R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003256
Resistor, Thin Film, 1K43, 0.1%, ± 25 ppm, 1/32W, 0201	MC003697	Resistor, Thin Film, 1K3, 0.1%, ± 50 ppm, 1/32W, 0201	MC003379
Resistor, Thin Film, 1K62, 0.1%, ± 50 ppm, 1/32W, 0201	MC003927	Resistor, Thin Film, 3K3, 0.1%, ± 25 ppm, 1/32W, 0201	MC003737

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Thin Film Precision Chip Resistor



Description	Part Number	Description	Part Number
Resistor, Thin Film, 243R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003609	Resistor, Thin Film, 147R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003809
Resistor, Thin Film, 487R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003869	Resistor, Thin Film, 1K27, 0.1%, ± 50 ppm, 1/32W, 0201	MC003916
Resistor, Thin Film, 3K65, 0.1%, ± 50 ppm, 1/32W, 0201	MC003967	Resistor, Thin Film, 16K2, 0.1%, ± 50 ppm, 1/32W, 0201	MC004040
Resistor, Thin Film, 158R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003050	Resistor, Thin Film, 22K, 0.1%, ± 50 ppm, 1/32W, 0201	MC004054
Resistor, Thin Film, 165R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003277	Resistor, Thin Film, 6K34, 0.1%, ± 50 ppm, 1/32W, 0201	MC003996
Resistor, Thin Film, 2K87, 0.1%, ± 50 ppm, 1/32W, 0201	MC003416	Resistor, Thin Film, 619R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003119
Resistor, Thin Film, 604R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003880	Resistor, Thin Film, 90R9, 0.1%, ± 50 ppm, 1/32W, 0201	MC003249
Resistor, Thin Film, 1K1, 0.1%, ± 25 ppm, 1/32W, 0201	MC003147	Resistor, Thin Film, 261R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003074
Resistor, Thin Film, 2K4, 0.1%, ± 50 ppm, 1/32W, 0201	MC003407	Resistor, Thin Film, 715R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003127
Resistor, Thin Film, 56R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003539	Resistor, Thin Film, 76R8, 0.1%, ± 50 ppm, 1/32W, 0201	MC003241
Resistor, Thin Film, 63R4, 0.1%, ± 25 ppm, 1/32W, 0201	MC003546	Resistor, Thin Film, 392R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003320
Resistor, Thin Film, 1K82, 0.1%, ± 50 ppm, 1/32W, 0201	MC003933	Resistor, Thin Film, 107R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003571
Resistor, Thin Film, 499R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003646	Resistor, Thin Film, 130R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003580
Resistor, Thin Film, 909R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003676	Resistor, Thin Film, 806R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003356
Resistor, Thin Film, 150R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003810	Resistor, Thin Film, 453R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003641
Resistor, Thin Film, 4K7, 0.1%, ± 25 ppm, 1/32W, 0201	MC003756	Resistor, Thin Film, 3K57, 0.1%, ± 25 ppm, 1/32W, 0201	MC003741
Resistor, Thin Film, 56R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003763	Resistor, Thin Film, 549R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003337
Resistor, Thin Film, 3K09, 0.1%, ± 25 ppm, 1/32W, 0201	MC003196	Resistor, Thin Film, 787R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003355
Resistor, Thin Film, 64R9, 0.1%, ± 50 ppm, 1/32W, 0201	MC003771	Resistor, Thin Film, 1K33, 0.1%, ± 50 ppm, 1/32W, 0201	MC003380
Resistor, Thin Film, 68R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003773	Resistor, Thin Film, 374R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003093
Resistor, Thin Film, 1K27, 0.1%, ± 25 ppm, 1/32W, 0201	MC003154	Resistor, Thin Film, 665R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003347
Resistor, Thin Film, 301R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003844	Resistor, Thin Film, 5K9, 0.1%, ± 50 ppm, 1/32W, 0201	MC003454
Resistor, Thin Film, 316R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003846	Resistor, Thin Film, 787R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003669
Resistor, Thin Film, 576R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003878	Resistor, Thin Film, 931R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003678
Resistor, Thin Film, 51R1, 0.1%, ± 25 ppm, 1/32W, 0201	MC003538	Resistor, Thin Film, 143R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003808
Resistor, Thin Film, 1K6, 0.1%, ± 25 ppm, 1/32W, 0201	MC003702	Resistor, Thin Film, 1K58, 0.1%, ± 50 ppm, 1/32W, 0201	MC003387
Resistor, Thin Film, 84R5, 0.1%, ± 50 ppm, 1/32W, 0201	MC003784	Resistor, Thin Film, 16K, 0.1%, ± 50 ppm, 1/32W, 0201	MC003501
Resistor, Thin Film, 9K09, 0.1%, ± 50 ppm, 1/32W, 0201	MC004013	Resistor, Thin Film, 20K, 0.1%, ± 50 ppm, 1/32W, 0201	MC003512
Resistor, Thin Film, 23K2, 0.1%, ± 50 ppm, 1/32W, 0201	MC004057	Resistor, Thin Film, 332R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003311
Resistor, Thin Film, 25K5, 0.1%, ± 50 ppm, 1/32W, 0201	MC004062	Resistor, Thin Film, 113R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003573
Resistor, Thin Film, 1K07, 0.1%, ± 50 ppm, 1/32W, 0201	MC003908	Resistor, Thin Film, 1K58, 0.1%, ± 25 ppm, 1/32W, 0201	MC003701
Resistor, Thin Film, 365R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003092	Resistor, Thin Film, 340R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003626
Resistor, Thin Film, 3K24, 0.1%, ± 25 ppm, 1/32W, 0201	MC003198	Resistor, Thin Film, 3K92, 0.1%, ± 25 ppm, 1/32W, 0201	MC003747
Resistor, Thin Film, 4K32, 0.1%, ± 50 ppm, 1/32W, 0201	MC003976	Resistor, Thin Film, 57R6, 0.1%, ± 50 ppm, 1/32W, 0201	MC003765
Resistor, Thin Film, 150R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003048	Resistor, Thin Film, 3K9, 0.1%, ± 25 ppm, 1/32W, 0201	MC003746
Resistor, Thin Film, 2K32, 0.1%, ± 25 ppm, 1/32W, 0201	MC003181	Resistor, Thin Film, 3K83, 0.1%, ± 50 ppm, 1/32W, 0201	MC003969
Resistor, Thin Film, 196R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003285	Resistor, Thin Film, 1K33, 0.1%, ± 25 ppm, 1/32W, 0201	MC003156
Resistor, Thin Film, 68R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003549	Resistor, Thin Film, 88R7, 0.1%, ± 50 ppm, 1/32W, 0201	MC003248
Resistor, Thin Film, 560R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003652	Resistor, Thin Film, 1K15, 0.1%, ± 50 ppm, 1/32W, 0201	MC003373
Resistor, Thin Film, 681R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003663	Resistor, Thin Film, 6K81, 0.1%, ± 50 ppm, 1/32W, 0201	MC003462
Resistor, Thin Film, 1K37, 0.1%, ± 25 ppm, 1/32W, 0201	MC003695	Resistor, Thin Film, 2K05, 0.1%, ± 25 ppm, 1/32W, 0201	MC003714

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Thin Film Precision Chip Resistor



Description	Part Number	Description	Part Number
Resistor, Thin Film, 4K02, 0.1%, ±25ppm, 1/32W, 0201	MC003748	Resistor, Thin Film, 240R, 0.1%, ±50ppm, 1/32W, 0201	MC003294
Resistor, Thin Film, 2K55, 0.1%, ±25ppm, 1/32W, 0201	MC003186	Resistor, Thin Film, 390R, 0.1%, ±50ppm, 1/32W, 0201	MC003319
Resistor, Thin Film, 71R5, 0.1%, ±50ppm, 1/32W, 0201	MC003776	Resistor, Thin Film, 24K3, 0.1%, ±50ppm, 1/32W, 0201	MC003522
Resistor, Thin Film, 3K01, 0.1%, ±50ppm, 1/32W, 0201	MC003957	Resistor, Thin Film, 4K53, 0.1%, ±25ppm, 1/32W, 0201	MC003216
Resistor, Thin Film, 22K1, 0.1%, ±50ppm, 1/32W, 0201	MC004055	Resistor, Thin Film, 475R, 0.1%, ±50ppm, 1/32W, 0201	MC003330
Resistor, Thin Film, 2K15, 0.1%, ±50ppm, 1/32W, 0201	MC003940	Resistor, Thin Film, 680R, 0.1%, ±50ppm, 1/32W, 0201	MC003348
Resistor, Thin Film, 8K66, 0.1%, ±50ppm, 1/32W, 0201	MC004011	Resistor, Thin Film, 162R, 0.1%, ±25ppm, 1/32W, 0201	MC003590
Resistor, Thin Film, 56R2, 0.1%, ±25ppm, 1/32W, 0201	MC003002	Resistor, Thin Film, 2K1, 0.1%, ±25ppm, 1/32W, 0201	MC003715
Resistor, Thin Film, 174R, 0.1%, ±50ppm, 1/32W, 0201	MC003279	Resistor, Thin Film, 2K43, 0.1%, ±25ppm, 1/32W, 0201	MC003722
Resistor, Thin Film, 200R, 0.1%, ±50ppm, 1/32W, 0201	MC003286	Resistor, Thin Film, 69R8, 0.1%, ±50ppm, 1/32W, 0201	MC003775
Resistor, Thin Film, 383R, 0.1%, ±50ppm, 1/32W, 0201	MC003318	Resistor, Thin Film, 120R, 0.1%, ±50ppm, 1/32W, 0201	MC003800
Resistor, Thin Film, 475R, 0.1%, ±50ppm, 1/32W, 0201	MC003868	Resistor, Thin Film, 205R, 0.1%, ±50ppm, 1/32W, 0201	MC003825
Resistor, Thin Film, 120R, 0.1%, ±50ppm, 1/32W, 0201	MC003262	Resistor, Thin Film, 26K7, 0.1%, ±50ppm, 1/32W, 0201	MC004064
Resistor, Thin Film, 140R, 0.1%, ±50ppm, 1/32W, 0201	MC003269	Resistor, Thin Film, 187R, 0.1%, ±25ppm, 1/32W, 0201	MC003059
Resistor, Thin Film, 422R, 0.1%, ±50ppm, 1/32W, 0201	MC003861	Resistor, Thin Film, 422R, 0.1%, ±25ppm, 1/32W, 0201	MC003099
Resistor, Thin Film, 680R, 0.1%, ±50ppm, 1/32W, 0201	MC003886	Resistor, Thin Film, 2K61, 0.1%, ±25ppm, 1/32W, 0201	MC003187
Resistor, Thin Film, 4K3, 0.1%, ±50ppm, 1/32W, 0201	MC003975	Resistor, Thin Film, 162R, 0.1%, ±50ppm, 1/32W, 0201	MC003276
Resistor, Thin Film, 5K49, 0.1%, ±50ppm, 1/32W, 0201	MC003450	Resistor, Thin Film, 205R, 0.1%, ±50ppm, 1/32W, 0201	MC003287
Resistor, Thin Film, 51R, 0.1%, ±25ppm, 1/32W, 0201	MC003537	Resistor, Thin Film, 2K05, 0.1%, ±50ppm, 1/32W, 0201	MC003938
Resistor, Thin Film, 1K62, 0.1%, ±25ppm, 1/32W, 0201	MC003703	Resistor, Thin Film, 10K5, 0.1%, ±50ppm, 1/32W, 0201	MC004020
Resistor, Thin Film, 5K23, 0.1%, ±50ppm, 1/32W, 0201	MC003986	Resistor, Thin Film, 3K16, 0.1%, ±50ppm, 1/32W, 0201	MC003959
Resistor, Thin Film, 105R, 0.1%, ±25ppm, 1/32W, 0201	MC003032	Resistor, Thin Film, 240R, 0.1%, ±50ppm, 1/32W, 0201	MC003832
Resistor, Thin Film, 1K3, 0.1%, ±25ppm, 1/32W, 0201	MC003155	Resistor, Thin Film, 787R, 0.1%, ±50ppm, 1/32W, 0201	MC003893
Resistor, Thin Film, 280R, 0.1%, ±25ppm, 1/32W, 0201	MC003078	Resistor, Thin Film, 1K13, 0.1%, ±25ppm, 1/32W, 0201	MC003686
Resistor, Thin Film, 8K06, 0.1%, ±50ppm, 1/32W, 0201	MC003469	Resistor, Thin Film, 1K3, 0.1%, ±25ppm, 1/32W, 0201	MC003693
Resistor, Thin Film, 11K8, 0.1%, ±50ppm, 1/32W, 0201	MC003487	Resistor, Thin Film, 28K, 0.1%, ±50ppm, 1/32W, 0201	MC003529
Resistor, Thin Film, 2K49, 0.1%, ±50ppm, 1/32W, 0201	MC003409	Resistor, Thin Film, 93R1, 0.1%, ±25ppm, 1/32W, 0201	MC003565
Resistor, Thin Film, 3K, 0.1%, ±50ppm, 1/32W, 0201	MC003418	Resistor, Thin Film, 127R, 0.1%, ±25ppm, 1/32W, 0201	MC003579
Resistor, Thin Film, 5K23, 0.1%, ±50ppm, 1/32W, 0201	MC003448	Resistor, Thin Film, 510R, 0.1%, ±25ppm, 1/32W, 0201	MC003109
Resistor, Thin Film, 390R, 0.1%, ±25ppm, 1/32W, 0201	MC003633	Resistor, Thin Film, 140R, 0.1%, ±25ppm, 1/32W, 0201	MC003583
Resistor, Thin Film, 4K53, 0.1%, ±25ppm, 1/32W, 0201	MC003754	Resistor, Thin Film, 240R, 0.1%, ±25ppm, 1/32W, 0201	MC003608
Resistor, Thin Film, 1K54, 0.1%, ±25ppm, 1/32W, 0201	MC003162	Resistor, Thin Film, 102R, 0.1%, ±50ppm, 1/32W, 0201	MC003793
Resistor, Thin Film, 255R, 0.1%, ±50ppm, 1/32W, 0201	MC003835	Resistor, Thin Film, 1K05, 0.1%, ±50ppm, 1/32W, 0201	MC003907
Resistor, Thin Film, 13K, 0.1%, ±50ppm, 1/32W, 0201	MC004030	Resistor, Thin Film, 1K43, 0.1%, ±50ppm, 1/32W, 0201	MC003921
Resistor, Thin Film, 3K92, 0.1%, ±25ppm, 1/32W, 0201	MC003209	Resistor, Thin Film, 1K65, 0.1%, ±50ppm, 1/32W, 0201	MC003390
Resistor, Thin Film, 3K92, 0.1%, ±50ppm, 1/32W, 0201	MC003433	Resistor, Thin Film, 2K1, 0.1%, ±50ppm, 1/32W, 0201	MC003401
Resistor, Thin Film, 5K6, 0.1%, ±50ppm, 1/32W, 0201	MC003451	Resistor, Thin Film, 75R, 0.1%, ±25ppm, 1/32W, 0201	MC003554
Resistor, Thin Film, 110R, 0.1%, ±25ppm, 1/32W, 0201	MC003572	Resistor, Thin Film, 82R, 0.1%, ±50ppm, 1/32W, 0201	MC003782
Resistor, Thin Film, 66R5, 0.1%, ±25ppm, 1/32W, 0201	MC003548	Resistor, Thin Film, 90R9, 0.1%, ±25ppm, 1/32W, 0201	MC003025
Resistor, Thin Film, 1K02, 0.1%, ±50ppm, 1/32W, 0201	MC003906	Resistor, Thin Film, 324R, 0.1%, ±25ppm, 1/32W, 0201	MC003085
Resistor, Thin Film, 1K78, 0.1%, ±50ppm, 1/32W, 0201	MC003931	Resistor, Thin Film, 442R, 0.1%, ±25ppm, 1/32W, 0201	MC003102

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Thin Film Precision Chip Resistor



Description	Part Number	Description	Part Number
Resistor, Thin Film, 620R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003120	Resistor, Thin Film, 91R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003026
Resistor, Thin Film, 66R5, 0.1%, ± 50 ppm, 1/32W, 0201	MC003234	Resistor, Thin Film, 511R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003110
Resistor, Thin Film, 113R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003259	Resistor, Thin Film, 820R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003133
Resistor, Thin Film, 3K48, 0.1%, ± 25 ppm, 1/32W, 0201	MC003740	Resistor, Thin Film, 470R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003329
Resistor, Thin Film, 66R5, 0.1%, ± 50 ppm, 1/32W, 0201	MC003772	Resistor, Thin Film, 165R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003591
Resistor, Thin Film, 365R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003854	Resistor, Thin Film, 392R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003634
Resistor, Thin Film, 6K19, 0.1%, ± 50 ppm, 1/32W, 0201	MC003994	Resistor, Thin Film, 56R2, 0.1%, ± 50 ppm, 1/32W, 0201	MC003764
Resistor, Thin Film, 22K6, 0.1%, ± 50 ppm, 1/32W, 0201	MC004056	Resistor, Thin Film, 374R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003855
Resistor, Thin Film, 665R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003661	Resistor, Thin Film, 806R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003894
Resistor, Thin Film, 178R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003818	Resistor, Thin Film, 3K01, 0.1%, ± 25 ppm, 1/32W, 0201	MC003195
Resistor, Thin Film, 2K1, 0.1%, ± 50 ppm, 1/32W, 0201	MC003939	Resistor, Thin Film, 137R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003268
Resistor, Thin Film, 909R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003362	Resistor, Thin Film, 143R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003270
Resistor, Thin Film, 590R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003879	Resistor, Thin Film, 1K78, 0.1%, ± 50 ppm, 1/32W, 0201	MC003393
Resistor, Thin Film, 3K74, 0.1%, ± 50 ppm, 1/32W, 0201	MC003968	Resistor, Thin Film, 3K3, 0.1%, ± 50 ppm, 1/32W, 0201	MC003423
Resistor, Thin Film, 220R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003066	Resistor, Thin Film, 1K1, 0.1%, ± 25 ppm, 1/32W, 0201	MC003685
Resistor, Thin Film, 3K48, 0.1%, ± 50 ppm, 1/32W, 0201	MC003426	Resistor, Thin Film, 210R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003826
Resistor, Thin Film, 4K53, 0.1%, ± 50 ppm, 1/32W, 0201	MC003440	Resistor, Thin Film, 1K2, 0.1%, ± 50 ppm, 1/32W, 0201	MC003913
Resistor, Thin Film, 13K3, 0.1%, ± 50 ppm, 1/32W, 0201	MC004031	Resistor, Thin Film, 6K2, 0.1%, ± 50 ppm, 1/32W, 0201	MC003995
Resistor, Thin Film, 15K8, 0.1%, ± 50 ppm, 1/32W, 0201	MC004038	Resistor, Thin Film, 12K7, 0.1%, ± 50 ppm, 1/32W, 0201	MC004029
Resistor, Thin Film, 147R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003047	Resistor, Thin Film, 86R6, 0.1%, ± 25 ppm, 1/32W, 0201	MC003023
Resistor, Thin Film, 160R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003051	Resistor, Thin Film, 3K6, 0.1%, ± 25 ppm, 1/32W, 0201	MC003204
Resistor, Thin Film, 1K91, 0.1%, ± 25 ppm, 1/32W, 0201	MC003173	Resistor, Thin Film, 21K, 0.1%, ± 50 ppm, 1/32W, 0201	MC003514
Resistor, Thin Film, 64R9, 0.1%, ± 25 ppm, 1/32W, 0201	MC003547	Resistor, Thin Film, 182R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003596
Resistor, Thin Film, 576R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003654	Resistor, Thin Film, 383R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003856
Resistor, Thin Film, 11K3, 0.1%, ± 50 ppm, 1/32W, 0201	MC004023	Resistor, Thin Film, 750R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003891
Resistor, Thin Film, 19K6, 0.1%, ± 50 ppm, 1/32W, 0201	MC004049	Resistor, Thin Film, 232R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003068
Resistor, Thin Film, 274R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003301	Resistor, Thin Film, 249R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003296
Resistor, Thin Film, 2K8, 0.1%, ± 50 ppm, 1/32W, 0201	MC003415	Resistor, Thin Film, 3K6, 0.1%, ± 50 ppm, 1/32W, 0201	MC003428
Resistor, Thin Film, 7K68, 0.1%, ± 50 ppm, 1/32W, 0201	MC004005	Resistor, Thin Film, 84R5, 0.1%, ± 25 ppm, 1/32W, 0201	MC003560
Resistor, Thin Film, 365R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003630	Resistor, Thin Film, 121R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003577
Resistor, Thin Film, 1K91, 0.1%, ± 25 ppm, 1/32W, 0201	MC003711	Resistor, Thin Film, 2K49, 0.1%, ± 50 ppm, 1/32W, 0201	MC003947
Resistor, Thin Film, 4K87, 0.1%, ± 25 ppm, 1/32W, 0201	MC003758	Resistor, Thin Film, 17K4, 0.1%, ± 50 ppm, 1/32W, 0201	MC004043
Resistor, Thin Film, 2K26, 0.1%, ± 50 ppm, 1/32W, 0201	MC003942	Resistor, Thin Film, 57R6, 0.1%, ± 50 ppm, 1/32W, 0201	MC003227
Resistor, Thin Film, 3K, 0.1%, ± 50 ppm, 1/32W, 0201	MC003956	Resistor, Thin Film, 6K2, 0.1%, ± 50 ppm, 1/32W, 0201	MC003457
Resistor, Thin Film, 715R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003889	Resistor, Thin Film, 18K2, 0.1%, ± 50 ppm, 1/32W, 0201	MC003508
Resistor, Thin Film, 732R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003890	Resistor, Thin Film, 210R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003602
Resistor, Thin Film, 127R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003265	Resistor, Thin Film, 220R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003604
Resistor, Thin Film, 1K8, 0.1%, ± 50 ppm, 1/32W, 0201	MC003394	Resistor, Thin Film, 309R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003621
Resistor, Thin Film, 61R9, 0.1%, ± 25 ppm, 1/32W, 0201	MC003544	Resistor, Thin Film, 3K24, 0.1%, ± 25 ppm, 1/32W, 0201	MC003736
Resistor, Thin Film, 261R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003836	Resistor, Thin Film, 4K42, 0.1%, ± 25 ppm, 1/32W, 0201	MC003753
Resistor, Thin Film, 57R6, 0.1%, ± 25 ppm, 1/32W, 0201	MC003003	Resistor, Thin Film, 332R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003849

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Thin Film Precision Chip Resistor



Description	Part Number	Description	Part Number
Resistor, Thin Film, 866R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003898	Resistor, Thin Film, 3K83, 0.1%, ± 50 ppm, 1/32W, 0201	MC003431
Resistor, Thin Film, 205R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003063	Resistor, Thin Film, 25K5, 0.1%, ± 50 ppm, 1/32W, 0201	MC003524
Resistor, Thin Film, 1K96, 0.1%, ± 25 ppm, 1/32W, 0201	MC003174	Resistor, Thin Film, 115R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003574
Resistor, Thin Film, 215R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003289	Resistor, Thin Film, 806R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003670
Resistor, Thin Film, 2K15, 0.1%, ± 50 ppm, 1/32W, 0201	MC003402	Resistor, Thin Film, 1K74, 0.1%, ± 50 ppm, 1/32W, 0201	MC003930
Resistor, Thin Film, 3K16, 0.1%, ± 50 ppm, 1/32W, 0201	MC003421	Resistor, Thin Film, 9K1, 0.1%, ± 50 ppm, 1/32W, 0201	MC004014
Resistor, Thin Film, 49R9, 0.1%, ± 25 ppm, 1/32W, 0201	MC003536	Resistor, Thin Film, 32K4, 0.1%, ± 50 ppm, 1/32W, 0201	MC004072
Resistor, Thin Film, 1K, 0.1%, ± 25 ppm, 1/32W, 0201	MC003681	Resistor, Thin Film, 430R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003100
Resistor, Thin Film, 1K1, 0.1%, ± 50 ppm, 1/32W, 0201	MC003909	Resistor, Thin Film, 93R1, 0.1%, ± 50 ppm, 1/32W, 0201	MC003251
Resistor, Thin Film, 11K8, 0.1%, ± 50 ppm, 1/32W, 0201	MC004025	Resistor, Thin Film, 110R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003258
Resistor, Thin Film, 121R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003039	Resistor, Thin Film, 102R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003031
Resistor, Thin Film, 127R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003041	Resistor, Thin Film, 107R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003033
Resistor, Thin Film, 3K48, 0.1%, ± 50 ppm, 1/32W, 0201	MC003964	Resistor, Thin Film, 2K2, 0.1%, ± 25 ppm, 1/32W, 0201	MC003179
Resistor, Thin Film, 16K9, 0.1%, ± 50 ppm, 1/32W, 0201	MC004042	Resistor, Thin Film, 2K67, 0.1%, ± 25 ppm, 1/32W, 0201	MC003188
Resistor, Thin Film, 453R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003103	Resistor, Thin Film, 160R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003275
Resistor, Thin Film, 348R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003089	Resistor, Thin Film, 324R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003309
Resistor, Thin Film, 806R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003132	Resistor, Thin Film, 4K75, 0.1%, ± 50 ppm, 1/32W, 0201	MC003443
Resistor, Thin Film, 80R6, 0.1%, ± 50 ppm, 1/32W, 0201	MC003243	Resistor, Thin Film, 820R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003671
Resistor, Thin Film, 8K25, 0.1%, ± 50 ppm, 1/32W, 0201	MC003471	Resistor, Thin Film, 68R1, 0.1%, ± 50 ppm, 1/32W, 0201	MC003774
Resistor, Thin Film, 887R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003899	Resistor, Thin Film, 121R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003801
Resistor, Thin Film, 82R5, 0.1%, ± 25 ppm, 1/32W, 0201	MC003021	Resistor, Thin Film, 137R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003044
Resistor, Thin Film, 1K47, 0.1%, ± 25 ppm, 1/32W, 0201	MC003160	Resistor, Thin Film, 62R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003007
Resistor, Thin Film, 2K1, 0.1%, ± 25 ppm, 1/32W, 0201	MC003177	Resistor, Thin Film, 442R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003640
Resistor, Thin Film, 2K74, 0.1%, ± 25 ppm, 1/32W, 0201	MC003190	Resistor, Thin Film, 2K8, 0.1%, ± 25 ppm, 1/32W, 0201	MC003729
Resistor, Thin Film, 154R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003273	Resistor, Thin Film, 4K87, 0.1%, ± 50 ppm, 1/32W, 0201	MC003982
Resistor, Thin Film, 2K2, 0.1%, ± 50 ppm, 1/32W, 0201	MC003403	Resistor, Thin Film, 76R8, 0.1%, ± 25 ppm, 1/32W, 0201	MC003017
Resistor, Thin Film, 4K12, 0.1%, ± 50 ppm, 1/32W, 0201	MC003435	Resistor, Thin Film, 887R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003137
Resistor, Thin Film, 4K42, 0.1%, ± 50 ppm, 1/32W, 0201	MC003439	Resistor, Thin Film, 1K02, 0.1%, ± 25 ppm, 1/32W, 0201	MC003144
Resistor, Thin Film, 33K, 0.1%, ± 50 ppm, 1/32W, 0201	MC003535	Resistor, Thin Film, 1K13, 0.1%, ± 25 ppm, 1/32W, 0201	MC003148
Resistor, Thin Film, 1K07, 0.1%, ± 25 ppm, 1/32W, 0201	MC003684	Resistor, Thin Film, 340R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003312
Resistor, Thin Film, 75R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003778	Resistor, Thin Film, 2K43, 0.1%, ± 50 ppm, 1/32W, 0201	MC003408
Resistor, Thin Film, 78R7, 0.1%, ± 50 ppm, 1/32W, 0201	MC003780	Resistor, Thin Film, 140R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003807
Resistor, Thin Film, 226R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003829	Resistor, Thin Film, 1K8, 0.1%, ± 50 ppm, 1/32W, 0201	MC003932
Resistor, Thin Film, 2K94, 0.1%, ± 50 ppm, 1/32W, 0201	MC003955	Resistor, Thin Film, 8K87, 0.1%, ± 50 ppm, 1/32W, 0201	MC004012
Resistor, Thin Film, 604R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003118	Resistor, Thin Film, 10K2, 0.1%, ± 50 ppm, 1/32W, 0201	MC004019
Resistor, Thin Film, 562R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003339	Resistor, Thin Film, 3K3, 0.1%, ± 25 ppm, 1/32W, 0201	MC003199
Resistor, Thin Film, 649R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003346	Resistor, Thin Film, 487R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003331
Resistor, Thin Film, 750R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003353	Resistor, Thin Film, 7K87, 0.1%, ± 50 ppm, 1/32W, 0201	MC003468
Resistor, Thin Film, 357R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003852	Resistor, Thin Film, 14K, 0.1%, ± 50 ppm, 1/32W, 0201	MC003495
Resistor, Thin Film, 5K1, 0.1%, ± 50 ppm, 1/32W, 0201	MC003984	Resistor, Thin Film, 332R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003625
Resistor, Thin Film, 3K32, 0.1%, ± 50 ppm, 1/32W, 0201	MC003424	Resistor, Thin Film, 2K4, 0.1%, ± 25 ppm, 1/32W, 0201	MC003721

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Thin Film Precision Chip Resistor



Description	Part Number	Description	Part Number
Resistor, Thin Film, 5K11, 0.1%, ± 50 ppm, 1/32W, 0201	MC003985	Resistor, Thin Film, 309R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003307
Resistor, Thin Film, 24K9, 0.1%, ± 50 ppm, 1/32W, 0201	MC003523	Resistor, Thin Film, 102R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003569
Resistor, Thin Film, 1K4, 0.1%, ± 25 ppm, 1/32W, 0201	MC003696	Resistor, Thin Film, 1K13, 0.1%, ± 50 ppm, 1/32W, 0201	MC003910
Resistor, Thin Film, 15K4, 0.1%, ± 50 ppm, 1/32W, 0201	MC004037	Resistor, Thin Film, 5K62, 0.1%, ± 50 ppm, 1/32W, 0201	MC003990
Resistor, Thin Film, 19K1, 0.1%, ± 50 ppm, 1/32W, 0201	MC004048	Resistor, Thin Film, 21K5, 0.1%, ± 50 ppm, 1/32W, 0201	MC004053
Resistor, Thin Film, 180R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003057	Resistor, Thin Film, 63R4, 0.1%, ± 50 ppm, 1/32W, 0201	MC003232
Resistor, Thin Film, 681R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003349	Resistor, Thin Film, 931R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003364
Resistor, Thin Film, 10K5, 0.1%, ± 50 ppm, 1/32W, 0201	MC003482	Resistor, Thin Film, 9K53, 0.1%, ± 50 ppm, 1/32W, 0201	MC003478
Resistor, Thin Film, 374R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003631	Resistor, Thin Film, 11K3, 0.1%, ± 50 ppm, 1/32W, 0201	MC003485
Resistor, Thin Film, 3K6, 0.1%, ± 25 ppm, 1/32W, 0201	MC003742	Resistor, Thin Film, 249R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003610
Resistor, Thin Film, 3K9, 0.1%, ± 50 ppm, 1/32W, 0201	MC003970	Resistor, Thin Film, 3K32, 0.1%, ± 25 ppm, 1/32W, 0201	MC003738
Resistor, Thin Film, 5K36, 0.1%, ± 50 ppm, 1/32W, 0201	MC003987	Resistor, Thin Film, 309R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003845
Resistor, Thin Film, 1K74, 0.1%, ± 25 ppm, 1/32W, 0201	MC003168	Resistor, Thin Film, 820R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003895
Resistor, Thin Film, 2K49, 0.1%, ± 25 ppm, 1/32W, 0201	MC003185	Resistor, Thin Film, 154R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003049
Resistor, Thin Film, 1K87, 0.1%, ± 50 ppm, 1/32W, 0201	MC003396	Resistor, Thin Film, 1K07, 0.1%, ± 25 ppm, 1/32W, 0201	MC003146
Resistor, Thin Film, 590R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003655	Resistor, Thin Film, 2K15, 0.1%, ± 25 ppm, 1/32W, 0201	MC003178
Resistor, Thin Film, 137R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003806	Resistor, Thin Film, 133R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003267
Resistor, Thin Film, 931R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003902	Resistor, Thin Film, 1K74, 0.1%, ± 50 ppm, 1/32W, 0201	MC003392
Resistor, Thin Film, 1K87, 0.1%, ± 50 ppm, 1/32W, 0201	MC003934	Resistor, Thin Film, 5K36, 0.1%, ± 50 ppm, 1/32W, 0201	MC003449
Resistor, Thin Film, 3K3, 0.1%, ± 50 ppm, 1/32W, 0201	MC003961	Resistor, Thin Film, 62R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003545
Resistor, Thin Film, 124R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003040	Resistor, Thin Film, 105R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003570
Resistor, Thin Film, 255R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003073	Resistor, Thin Film, 133R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003581
Resistor, Thin Film, 4K02, 0.1%, ± 25 ppm, 1/32W, 0201	MC003210	Resistor, Thin Film, 1K18, 0.1%, ± 25 ppm, 1/32W, 0201	MC003688
Resistor, Thin Film, 820R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003357	Resistor, Thin Film, 249R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003834
Resistor, Thin Film, 3K09, 0.1%, ± 25 ppm, 1/32W, 0201	MC003734	Resistor, Thin Film, 3K09, 0.1%, ± 50 ppm, 1/32W, 0201	MC003958
Resistor, Thin Film, 63R4, 0.1%, ± 50 ppm, 1/32W, 0201	MC003770	Resistor, Thin Film, 182R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003058
Resistor, Thin Film, 2K05, 0.1%, ± 25 ppm, 1/32W, 0201	MC003176	Resistor, Thin Film, 61R9, 0.1%, ± 25 ppm, 1/32W, 0201	MC003006
Resistor, Thin Film, 301R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003306	Resistor, Thin Film, 9K31, 0.1%, ± 50 ppm, 1/32W, 0201	MC003477
Resistor, Thin Film, 73R2, 0.1%, ± 25 ppm, 1/32W, 0201	MC003553	Resistor, Thin Film, 19K6, 0.1%, ± 50 ppm, 1/32W, 0201	MC003511
Resistor, Thin Film, 1K47, 0.1%, ± 25 ppm, 1/32W, 0201	MC003698	Resistor, Thin Film, 4K22, 0.1%, ± 50 ppm, 1/32W, 0201	MC003974
Resistor, Thin Film, 160R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003813	Resistor, Thin Film, 1K05, 0.1%, ± 25 ppm, 1/32W, 0201	MC003145
Resistor, Thin Film, 5K76, 0.1%, ± 50 ppm, 1/32W, 0201	MC003991	Resistor, Thin Film, 191R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003284
Resistor, Thin Film, 20K, 0.1%, ± 50 ppm, 1/32W, 0201	MC004050	Resistor, Thin Film, 4K64, 0.1%, ± 50 ppm, 1/32W, 0201	MC003441
Resistor, Thin Film, 21K, 0.1%, ± 50 ppm, 1/32W, 0201	MC004052	Resistor, Thin Film, 118R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003799
Resistor, Thin Film, 549R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003113	Resistor, Thin Film, 243R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003833
Resistor, Thin Film, 8K66, 0.1%, ± 50 ppm, 1/32W, 0201	MC003473	Resistor, Thin Film, 11K, 0.1%, ± 50 ppm, 1/32W, 0201	MC004022
Resistor, Thin Film, 12K4, 0.1%, ± 50 ppm, 1/32W, 0201	MC003490	Resistor, Thin Film, 13K7, 0.1%, ± 50 ppm, 1/32W, 0201	MC004032
Resistor, Thin Film, 4K22, 0.1%, ± 25 ppm, 1/32W, 0201	MC003750	Resistor, Thin Film, 97R6, 0.1%, ± 25 ppm, 1/32W, 0201	MC003029
Resistor, Thin Film, 330R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003848	Resistor, Thin Film, 51R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003223
Resistor, Thin Film, 4K7, 0.1%, ± 50 ppm, 1/32W, 0201	MC003980	Resistor, Thin Film, 9K1, 0.1%, ± 50 ppm, 1/32W, 0201	MC003476
Resistor, Thin Film, 220R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003290	Resistor, Thin Film, 13K7, 0.1%, ± 50 ppm, 1/32W, 0201	MC003494

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Thin Film Precision Chip Resistor



Description	Part Number	Description	Part Number
Resistor, Thin Film, 205R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003601	Resistor, Thin Film, 953R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003679
Resistor, Thin Film, 274R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003615	Resistor, Thin Film, 1K65, 0.1%, ± 25 ppm, 1/32W, 0201	MC003704
Resistor, Thin Film, 300R, 0.1%, ± 50 ppm, 1/32W, 0201	MC003843	Resistor, Thin Film, 1K21, 0.1%, ± 50 ppm, 1/32W, 0201	MC003914
Resistor, Thin Film, 2K26, 0.1%, ± 25 ppm, 1/32W, 0201	MC003180	Resistor, Thin Film, 2K61, 0.1%, ± 50 ppm, 1/32W, 0201	MC003949
Resistor, Thin Film, 56R2, 0.1%, ± 25 ppm, 1/32W, 0201	MC003540	Resistor, Thin Film, 3K24, 0.1%, ± 50 ppm, 1/32W, 0201	MC003960
Resistor, Thin Film, 768R, 0.1%, ± 25 ppm, 1/32W, 0201	MC003668	Resistor, Thin Film, 26K1, 0.1%, ± 50 ppm, 1/32W, 0201	MC004063

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