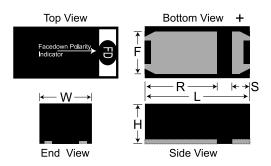
KEMET Part Number: T528Z337M2R5ATE012

(T528Z337M2R5ASE012)



Tantalum, Polymer Tantalum, Reduced Volume, T528, 330 uF, 20%, 2.5 V, 7343, SMD, Polymer, Low ESR, NonCombustible, Face Down, 12 mOhms, 1.7mm



General Information	
Dielectric:	Polymer Tantalum
Style:	SMD Chip
Series:	T528
Description:	SMD, Polymer, Low ESR, NonCombustible, Face Down
Features:	Face Down, Low ESR
RoHS:	Yes
Termination:	Tin

Dimensions		
Footprint	7343	
L	7.3mm +/-0.4mm	
W	4.3mm +/-0.3mm	
Н	1.7mm MAX	
S	1.3mm +/-0.2mm	
F	2.8mm +/-0.2mm	
R	5mm +/-0.4mm	

Specifications	
Capacitance:	330 uF
Capacitance Tolerance:	20%
Voltage DC:	2.5 VDC (105C)
Temperature Range:	-55/+105C
Dissipation Factor:	10% 120Hz 25C
Failure Rate:	N/A
Resistance:	12 mOhms (100kHz 25C)
Current:	5200 mAmps (100kHz 45C), 3640 mAmps (85C), 2470 mAmps (105C)
Leakage:	82.5 uAmps (5min 5C)

Packaging Specifications		
Weight:	206.33 mg	
Packaging:	T&R, 178mm	
Packaging Quantity:	1000	

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