

Capacitor, Tantalum, SMD, Polymer, Low ESR, Non-Combustible, Face Down, 330 uF, 7343, +/-20% Tol, 2.5 VDC (105C)

General Information

Supplier:	KEMET
Application:	Low ESR
Sub Application:	(NonCombustibleCathode)
Part Type Description:	SMD, Polymer, Low ESR, Non-Combustible, Face Down
Construction:	Face Down Terminals-Polymer
Body Type:	SMD Chip
Footprint:	7343
Weight:	206.33 mg
RoHS:	Yes

Dimensions (mm)

Symbol	Dimension	Tolerance
L	7.3	+/-0.4
W	4.3	+/-0.3
H	1.7	MAX
F	2.8	+/-0.2
S	1.3	+/-0.2
R	5	+/-0.4

Packaging Specifications

Package Kind:	T&R
Package Size:	7 in/180 mm
Package Quantity:	1000

Specifications

Capacitance:	330 uF
Tolerance:	+/-20%
Voltage:	2.5 VDC (105C)
Temperature Range:	-55/+105C
Current/Ripple Current:	7400 mAmps (100kHz 45C)
Current/Ripple Current:	5180 mAmps (85C)
Current/Ripple Current:	3515 mAmps (105C)
Resistance/ESR:	6 mOhms (100kHz 25C)
Failure Rate:	N/A
Leakage Current:	82.5 uA
Dissipation Factor:	10%