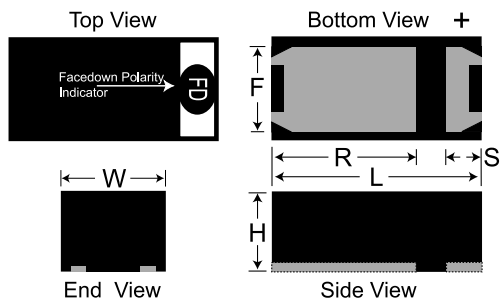


KEMET Part Number: T528Z337M004ATE009
(T528Z337M004ASE009)

Tantalum, Polymer Tantalum, Reduced Volume, T528, 330 uF, 20%, 4 V, 7343, SMD, Polymer, Low ESR, NonCombustible, Face Down, 9 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

Dimensions	
Footprint	7343
L	7.3mm +/-0.4mm
W	4.3mm +/-0.3mm
H	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:	4 VDC (105C)
Temperature Range:	-55/+105C
Dissipation Factor:	10% 120Hz 25C
Failure Rate:	N/A
Resistance:	9 mOhms (100kHz 25C)
Current:	6000 mAmps (100kHz 45C), 4200 mAmps (85C), 2850 mAmps (105C)
Leakage:	132 uAmps (5min 5C)

Packaging Specifications

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