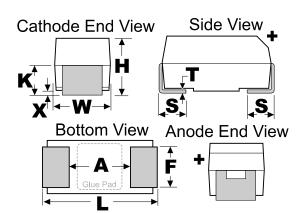
KEMET Part Number: T520T336M010ATE080



Tantalum, Polymer Tantalum, T520, 33 uF, 20%, 10 V, 3528, SMD, Polymer, Molded, Low Profile/ESR, NonCombustible, 80 mOhms, Height Max = 1.2mm



Dimensions	
Footprint	3528
L	3.5mm +/-0.2mm
W	2.8mm +/-0.2mm
Н	1.1mm +/-0.1mm
Т	0.13mm REF
S	0.8mm +/-0.3mm
F	2.2mm +/-0.1mm
Α	1.9mm MIN
X	0.05mm REF

Dielectric:	Polymer Tantalum
Style:	SMD Chip
Series:	T520
Description:	SMD, Polymer, Molded, Low Profile/ESR, NonCombustible
Features:	Low ESR
RoHS:	Yes
Termination:	Tin

General Information

Specifications		
Capacitance:	33 uF	
Capacitance Tolerance:	20%	
Voltage DC:	10 VDC (105C)	
Temperature Range:	-55/+105C	
Dissipation Factor:	8% 120Hz 25C	
Failure Rate:	N/A	
Resistance:	80 mOhms (100kHz 25C)	
Current:	1100 mAmps (100kHz 45C), 770 mAmps (85C), 275 mAmps (105C)	
Leakage Current:	33 uA (5min 25C)	

Packaging Specifications		
Weight:	54.84 mg	
Packaging:	T&R, 178mm	
Packaging Quantity:	2500	

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