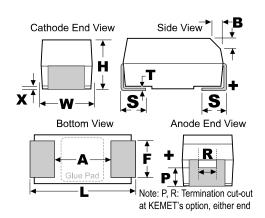
KEMET Part Number: T520Y337M006ATE010

(T520Y337M006ASE010, T520Y337M6R3ATE010)



Tantalum, Polymer Tantalum, KEMET, T520, 330 uF, 20%, 6.3 V, 7343, SMD, Polymer, Molded, Low ESR, Non-Combustible, 10 mOhms, 4mm



Dimensions	
Footprint	7343
L	7.3mm +/-0.3mm
W	4.3mm +/-0.3mm
Н	3.8mm +/-0.2mm
Т	0.13mm REF
S	1.3mm +/-0.3mm
F	2.4mm +/-0.1mm
Α	3.8mm MIN
В	0.5mm +/-0.15mm
Р	1.7mm REF
R	1mm REF
Х	0.1mm +/-0.1mm

Style:	SMD Chip
Supplier:	KEMET
Series:	T520
Description:	SMD, Polymer, Molded, Low ESR, Non-Combustible
Features:	Low ESR
RoHS:	Yes
Termination:	Tin

General Information

Polymer Tantalum

Dielectric:

Specifications		
Capacitance:	330 uF	
Capacitance Tolerance:	20%	
Voltage DC:	6.3 VDC (105C)	
Temperature Range:	-55/+105C	
Dissipation Factor:	10% 120Hz 25C	
Failure Rate:	N/A	
Resistance:	10 mOhms (100kHz 25C)	
Current:	4900 mAmps (100kHz 45C), 3430 mAmps (85C), 2327.5 mAmps (105C)	
Leakage:	207.9 uAmps (5min 5C)	

Packaging Specifications		
Weight:	493.99 mg	
Packaging:	T&R, 178mm	
Packaging Quantity:	500	

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