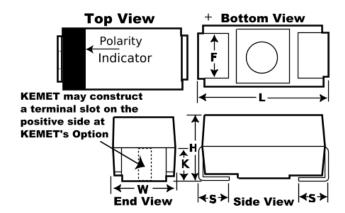


T498B156M006ZTE1K8

Obsolete

B45196P, Tantalum, MnO2 Tantalum, High Temperature, 15 uF, 20%, 6.3 VDC, SMD, Molded, High Temperature, N/A, 1.8 Ohms, 3528, Height Max = 2.1mm



General Information		
Series	B45196P	
Dielectric	MnO2 Tantalum	
Style	SMD Chip	
Description	SMD, Molded, High Temperature	
Features	High Temperature	
RoHS	Yes	
Termination	Tin	
AEC-Q200	No	
Notes	Obsolete. Old Part Number [Obsolete] Was B45196P1156M209.	

Dimensions		
Footprint	3528	
L	3.5mm +/-0.2mm	
W	2.8mm +/-0.2mm	
Н	1.9mm +/-0.2mm	
S	0.7mm +/-0.3mm	
F	2.2mm +/-0.1mm	
K	1.4mm TYP	

Specifications	
Capacitance	15 uF
Capacitance Tolerance	20%
Voltage DC	6.3 VDC (85C), 5.02 VDC (125C), 4.22 VDC (150C)
Temperature Range	-55/+150°C
Rated Temperature	85°C
Dissipation Factor	4.5%
Failure Rate	N/A
Resistance	1.8 Ohms (100kHz)
Leakage Current	0.9 uA

Packaging Specifications			
Packaging	T&R, 178mm		
Packaging Quantity	2000		

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