

T498X106M050ZTE500

Obsolete

B45196P, Tantalum, MnO2 Tantalum, High Temperature, 10 uF, 20%, 50 VDC, SMD, Molded, High Temperature, N/A, 500 mOhms, 7343, Height Max = 4.4mm



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 B45196P7106M509.

Dimensions	
Footprint	7343
L	7.3mm +/-0.3mm
W	4.3mm +/-0.3mm
H	4.1mm +/-0.3mm
S	1.3mm +/-0.3mm
F	2.4mm +/-0.1mm
K	1.8mm TYP

Packaging Specifications	
Packaging	T&R, 178mm
Packaging Quantity	400

Specifications	
Capacitance	10 uF
Capacitance Tolerance	20%
Voltage DC	50 VDC (85C), 39.85 VDC (125C), 33.5 VDC (150C)
Temperature Range	-55/+150°C
Rated Temperature	85°C
Dissipation Factor	4.5%
Failure Rate	N/A
Resistance	0.5 Ohms (100kHz)
Leakage Current	5 uA

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