

T498D686M010ZTE600

Obsolete

B45196P, Tantalum, MnO2 Tantalum, High Temperature, 68 uF, 20%, 10 VDC, SMD, Molded, High Temperature, N/A, 600 mOhms, 7343, Height Max = 3.1mm



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 B45196P2686M409.

Dimensions	
Footprint	7343
L	7.3mm +/-0.3mm
W	4.3mm +/-0.3mm
H	2.8mm +/-0.3mm
S	1.3mm +/-0.3mm
F	2.4mm +/-0.1mm
K	1.8mm TYP

Packaging Specifications	
Packaging	T&R, 178mm
Packaging Quantity	750

Specifications	
Capacitance	68 uF
Capacitance Tolerance	20%
Voltage DC	10 VDC (85C), 7.97 VDC (125C), 6.7 VDC (150C)
Temperature Range	-55/+150°C
Rated Temperature	85°C
Dissipation Factor	4.5%
Failure Rate	N/A
Resistance	0.6 Ohms (100kHz)
Leakage Current	6.5 uA

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