

T498D686K004ZTE800

Obsolete

B45196P, Tantalum, MnO₂ Tantalum, High Temperature, 68 uF, 10%, 4 VDC, SMD, Molded, High Temperature, N/A, 800 mOhms, 7343, Height Max = 3.1mm



General Information

Series	B45196P
Dielectric	MnO ₂ 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 B45196P0686K409.

Specifications

Capacitance	68 uF
Capacitance Tolerance	10%
Voltage DC	4 VDC (85C), 3.19 VDC (125C), 2.68 VDC (150C)
Temperature Range	-55/+150°C
Rated Temperature	85°C
Dissipation Factor	4.5%
Failure Rate	N/A
Resistance	0.8 Ohms (100kHz)
Leakage Current	2.7 uA

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