

T498D106M035ZGE700

Obsolete

B45198P, Tantalum, MnO2 Tantalum, High Temperature, 10 uF, 20%, 35 VDC, SMD, Molded, High Temperature, N/A, 700 mOhms, 7343, Height Max = 3.1mm



General Information

Series	B45198P
Dielectric	MnO2 Tantalum
Style	SMD Chip
Description	SMD, Molded, High Temperature
Features	High Temperature
RoHS	Yes
Termination	Gold
AEC-Q200	No
Notes	Old Part Number [Obsolete] Was B45198P6106M409.

Specifications

Capacitance	10 uF
Capacitance Tolerance	20%
Voltage DC	35 VDC (85C), 27.89 VDC (125C), 23.45 VDC (150C)
Temperature Range	-55/+150°C
Rated Temperature	85°C
Dissipation Factor	4.5%
Failure Rate	N/A
Resistance	0.7 Ohms (100kHz)
Leakage Current	3.5 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