

T491C686K016ZT7280

Obsolete

B45196H, Tantalum, MnO₂ Tantalum, 68 uF, 10%, 16 VDC, SMD, Molded, 6032, Height Max = 2.8mm



General Information

Series	B45196H
Dielectric	MnO ₂ Tantalum
Style	SMD Chip
Description	SMD, Molded
RoHS	Yes
Termination	Tin
AEC-Q200	No
Notes	Obsolete. Old Part Number [Obsolete] Was B45196H3686K306.

Specifications

Capacitance	68 uF
Capacitance Tolerance	10%
Voltage DC	16 VDC (85C), 10.72 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	6%
Failure Rate	N/A
Leakage Current	11 uA

Dimensions

Footprint	6032
L	6mm +/-0.3mm
W	3.2mm +/-0.3mm
H	2.5mm +/-0.3mm
S	1.3mm +/-0.3mm
F	2.2mm +/-0.1mm
K	1.8mm TYP

Packaging Specifications

Packaging	T&R, 330mm
Packaging Quantity	3000