

T491B155M025ZT

Obsolete

B45196E, Tantalum, MnO₂ Tantalum, 1.5 uF, 20%, 25 VDC, SMD, Molded, 3528, Height Max = 2.1mm



General Information

Series	B45196E
Dielectric	MnO ₂ Tantalum
Style	SMD Chip
Description	SMD, Molded
RoHS	Yes
Termination	Tin
AEC-Q200	No
Notes	Obsolete. Old Part Number [Obsolete] Was B45196E5155M209.

Specifications

Capacitance	1.5 uF
Capacitance Tolerance	20%
Voltage DC	25 VDC (85C), 16.75 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	6%
Failure Rate	N/A
Leakage Current	0.5 uA

Dimensions

Footprint	3528
L	3.5mm +/-0.2mm
W	2.8mm +/-0.2mm
H	1.9mm +/-0.2mm
S	0.7mm +/-0.3mm
F	2.2mm +/-0.1mm
K	1.4mm TYP

Packaging Specifications

Packaging	T&R, 178mm
Packaging Quantity	2000