

T495C156M025ZTE300

Obsolete

Tantalum, MnO2 Tantalum, 15 uF, 20%, 25 VDC, SMD, Molded, Low ESR, Surge Robust, 300 mOhms, 6032, 2.8mm



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, 178mm
Packaging Quantity	750

General Information	
Dielectric	MnO2 Tantalum
Style	SMD Chip
Description	SMD, Molded, Low ESR, Surge Robust
Features	Low ESR, Surge Robust
RoHS	Yes
Termination	Tin
AEC-Q200	No
Notes	Obsolete. Old Part Number [Obsolete] Was B45025C1569M307.

Specifications	
Capacitance	15 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
ESR	0.3 Ohms (100kHz)
Ripple Current	610 mAmps (25C), 549 mAmps (85C), 244 mAmps (125C)
Leakage Current	3.8 uA

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