

T495U476M010ZTE4007280

Obsolete

B45192R, Tantalum, MnO2 Tantalum, 47 uF, 20%, 10 VDC, SMD, Molded, Low Profile, Low ESR, Surge Robust, 400 mOhms, 6032, Height Max = 1.5mm



Dimensions	
Footprint	6032
L	6mm +/-0.3mm
W	3.2mm +/-0.3mm
H	1.5mm MAX
S	1.3mm +/-0.3mm
F	2.2mm +/-0.1mm
K	1.3mm TYP

Packaging Specifications	
Packaging	T&R, 330mm
Packaging Quantity	4750

General Information	
Series	B45192R
Dielectric	MnO2 Tantalum
Style	SMD Chip
Description	SMD, Molded, Low Profile, Low ESR, Surge Robust
Features	Low Profile, Low ESR, Surge Robust
RoHS	Yes
Termination	Tin
AEC-Q200	No
Notes	Obsolete. Old Part Number [Obsolete] Was B45192R2476M306.

Specifications	
Capacitance	47 uF
Capacitance Tolerance	20%
Voltage DC	10 VDC (85C), 6.7 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	6%
Failure Rate	N/A
Resistance	0.4 Ohms (100kHz)
Ripple Current	470 mAmps (25C), 423 mAmps (85C), 188 mAmps (125C)
Leakage Current	4.7 uA

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