

## T495U336M016ZTE400

Obsolete

B45192R, Tantalum, MnO2 Tantalum, 33 uF, 20%, 16 VDC, SMD, Molded, Low Profile, Low ESR, Surge Robust, 400 mOhms, 6032, Height Max = 1.5mm



### 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 B45192R3336M309.

### Specifications

Capacitance	33 uF
Capacitance Tolerance	20%
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
Resistance	0.4 Ohms (100kHz)
Ripple Current	470 mAmps (25C), 423 mAmps (85C), 188 mAmps (125C)
Leakage Current	5.3 uA

### 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, 178mm
Packaging Quantity	1250