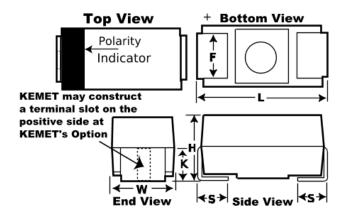


## T495B475K016ZGE1K57280

Obsolete

Tantalum, MnO2 Tantalum, 4.7 uF, 10%, 16 VDC, SMD, Molded, Low ESR, Surge Robust, 1.5 Ohms, 3528, 2.1mm



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

Packaging Specifications	
Packaging	T&R, 330mm
Packaging Quantity	8000

General Information		
Dielectric	MnO2 Tantalum	
Style	SMD Chip	
Description	SMD, Molded, Low ESR, Surge Robust	
Features	Low ESR, Surge Robust	
RoHS	Yes	
Termination	Gold	
AEC-Q200	No	
Notes	Old Part Number [Obsolete] Was B45198R3475K206.	

Specifications	
Capacitance	4.7 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
ESR	1.5 Ohms (100kHz)
Ripple Current	240 mAmps (25C), 216 mAmps (85C), 96 mAmps (125C)
Leakage Current	0.8 uA

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