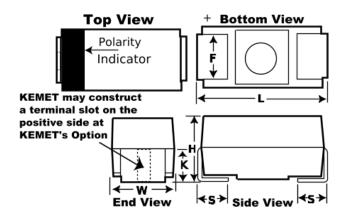


## T495W686K016ZTE2507280

Obsolete

B45192R, Tantalum, MnO2 Tantalum, 68 uF, 10%, 16 VDC, SMD, Molded, Low Profile, Low ESR, Surge Robust, 250 mOhms, 7343, 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 B45192R3686K406.	

Dimensions		
Footprint	7343	
L	7.3mm +/-0.3mm	
W	4.3mm +/-0.3mm	
Н	1.5mm MAX	
S	1.3mm +/-0.3mm	
F	2.4mm +/-0.1mm	
K	1.3mm TYP	

Specifications	
Capacitance	68 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
Resistance	0.25 Ohms (100kHz)
Ripple Current	660 mAmps (25C), 594 mAmps (85C), 264 mAmps (125C)
Leakage Current	10.9 uA

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

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