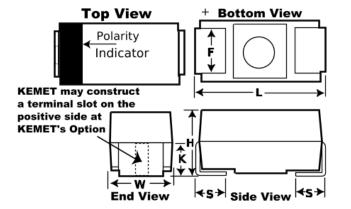


T495D686K020ZTE0707280 Obsolete

B450, Tantalum, MnO2 Tantalum, 68 uF, 10%, 20 VDC, SMD, Molded, Low ESR, Surge Robust, 70 mOhms, 7343, Height Max = 3.1mm



Dimensions	
Footprint	7343
L	7.3mm +/-0.3mm
W	4.3mm +/-0.3mm
Н	2.8mm +/-0.3mm
S	1.3mm +/-0.3mm
F	2.4mm +/-0.1mm
К	1.8mm TYP

Packaging Specifications	
Packaging	T&R, 330mm
Packaging Quantity	2800

General Information		
Series	B450	
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 B45020D6866K706.	

Specifications	/
Capacitance	68 uF
Capacitance Tolerance	10%
Voltage DC	20 VDC (85C), 13.4 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	6%
Failure Rate	N/A
Resistance	0.07 Ohms (100kHz)
Ripple Current	1460 mAmps (25C), 1314 mAmps (85C), 584 mAmps (125C)
Leakage Current	13.6 uA

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