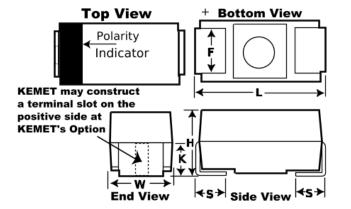


T495D685K035ZTE3007280 Obsolete

B45197A, Tantalum, MnO2 Tantalum, 6.8 uF, 10%, 35 VDC, SMD, Molded, Low ESR, Surge Robust, 300 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	B45197A	
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 B45197A6685K406.	

Specifications	/
Capacitance	6.8 uF
Capacitance Tolerance	10%
Voltage DC	35 VDC (85C), 23.45 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	6%
Failure Rate	N/A
Resistance	0.3 Ohms (100kHz)
Ripple Current	710 mAmps (25C), 639 mAmps (85C), 284 mAmps (125C)
Leakage Current	2.4 uA

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