

T498D685K025ZTE1K1

Obsolete

B45196P, Tantalum, MnO2 Tantalum, High Temperature, 6.8 uF, 10%, 25 VDC, SMD, Molded, High Temperature, N/A, 1.1 Ohms, 7343, Height Max = 3.1mm



General Information		
Series	B45196P	
Dielectric	MnO2 Tantalum	
Style	SMD Chip	
Description	SMD, Molded, High Temperature	
Features	High Temperature	
RoHS	Yes	
Termination	Tin	
AEC-Q200	No	
Notes	Obsolete. Old Part Number [Obsolete] Was B45196P5685K409.	

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
K	1.8mm TYP

Specifications	
Capacitance	6.8 uF
Capacitance Tolerance	10%
Voltage DC	25 VDC (85C), 19.92 VDC (125C), 16.75 VDC (150C)
Temperature Range	-55/+150°C
Rated Temperature	85°C
Dissipation Factor	4.5%
Failure Rate	N/A
Resistance	1.1 Ohms (100kHz)
Leakage Current	1.7 uA

Packaging Specifications			
Packaging	T&R, 178mm		
Packaging Quantity	750		

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