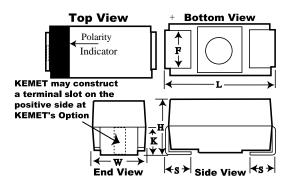
## KEMET Part Number: T491A685K010ZT7280 Obsolete



## B45196H, Tantalum, MnO2 Tantalum, 6.8 uF, 10%, 10 V, SMD, Molded, 3216, Height Max = 1.8mm



Dimensions		
Footprint	3216	
L	3.2mm +/-0.2mm	
W	1.6mm +/-0.2mm	
Н	1.6mm +/-0.2mm	
S	0.8mm +/-0.3mm	
F	1.2mm +/-0.1mm	
K	1.3mm TYP	

Packaging Specifications		
Packaging:	T&R, 330mm	
Packaging Quantity:	9000	

General Information	
Supplier:	KEMET
Series:	B45196H
Dielectric:	MnO2 Tantalum
Style:	SMD Chip
Description:	SMD, Molded
RoHS:	Yes
Termination:	Tin
Miscellaneous:	Closest Kemet Original Series Equivalent: T491A685K010AT7280
Notes:	Obsolete. Old Part Number [Obsolete] Was B45196H2685K106

Specifications		
Capacitance:	6.8 uF	
Capacitance Tolerance:	10%	
Voltage DC:	10 VDC (85C), 6.7 VDC (125C)	
Temperature Range:	-55/+125C	
Rated Temperature:	85C	
Dissipation Factor:	6%	
Failure Rate:	N/A	
Leakage Current:	0.7 uA	

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