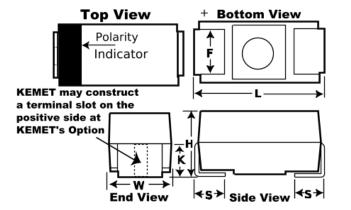


T491C686K016ZT7280

Obsolete

General Information

B45196H, Tantalum, MnO2 Tantalum, 68 uF, 10%, 16 VDC, SMD, Molded, 6032, Height Max = 2.8mm



	Series	B45196H
	Dielectric	MnO2 Tantalum
	Style	SMD Chip
	Description	SMD, Molded
	RoHS	Yes
	Termination	Tin
	AEC-Q200	No
	Notes	Obsolete. Old Part Number [Obsolete] Was B45196H3686K306.

D : .		Ca
Dimensions		Ca
Footprint	6032	Vo
L	6mm +/-0.3mm	Te
W	3.2mm +/-0.3mm	Ra
Н	2.5mm +/-0.3mm	Dis
S	1.3mm +/-0.3mm	Fa
F	2.2mm +/-0.1mm	
К	1.8mm TYP	Le

Packaging Specifications			
Packaging	T&R, 330mm		
Packaging Quantity	3000		

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			
Leakage Current	11 uA			

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.