

T356A685K006AS

T356, Tantalum, MnO₂ Tantalum, Commercial Grade, 6.8 uF, 10%, 6.3 VDC, Radial, Solid Tantalum, Conformal, Dipped, 5.08 mm



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General Information

Series	T356
Dielectric	MnO ₂ Tantalum
Style	Radial
Description	Radial, Solid Tantalum, Conformal, Dipped
Features	Low Leakage, Reverse Voltage
RoHS	No
Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov/
SCIP Number	0c1392c3-c7b9-4178-827c-fa26617a3178
Termination	Lead (SnPb)
AEC-Q200	No
Construction	Conformal
Notes	Longest Lead Is Positive.

Specifications

Capacitance	6.8 uF
Tolerance	10%
Voltage DC	6.3 VDC (85C), 4 VDC (125C), 0.063 VDC (125C Reverse)
Temperature Range	-55/+125°C
Dissipation Factor	5%
Leakage Current	0.5 uA

Dimensions

D	4.5mm
H	8.6mm
S	5.08mm +/-0.38mm
LL	4.75mm +/-0.81mm
F	0.5mm +/-0.05mm

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	1000

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