

T398C685K016AS7301

Aliases (T398C685K016ASTR)

T398, Tantalum, MnO2 Tantalum, Commercial Grade, 6.8 uF, 10%, 16 VDC, Radial, Solid Tantalum, Three Leaded, 2.54 mm



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General Information

Series	T398
Dielectric	MnO2 Tantalum
Style	Radial Three Lead
Description	Radial, Solid Tantalum, Three Leaded
RoHS	No
Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov/
SCIP Number	78c25989-fc86-4b0d-a598-1bcecbae95c0
Termination	Lead (SnPb)
AEC-Q200	No
Construction	Conformal
Notes	Longest Lead Is Positive.

Dimensions

W	7.1mm
H	9.9mm
T	5.1mm
S	2.54mm +/-0.2mm
F	0.5mm +/-0.05mm

Packaging Specifications

Packaging	T&R, 305mm
Packaging Quantity	1500

Specifications

Capacitance	6.8 uF
Tolerance	10%
Voltage DC	16 VDC (85C), 10 VDC (125C), 0.16 VDC (125C Reverse)
Temperature Range	-55/+125°C
Dissipation Factor	5%
Leakage Current	0.9 uA

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