

T322E107K010AS7200

Aliases (T322E107K010AS7443, T322E107K010ASTR)

T322, Tantalum, MnO2 Tantalum, Commercial Grade, 100 uF, 10%, 10 VDC, 1 Ohms



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General Information	
Series	T322
Dielectric	MnO2 Tantalum
Style	Axial
Description	Axial, Solid Tantalum, Molded, Military (Non-ER), Low ESR
Features	Low ESR
RoHS	No
Prop 65	⚠ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov .
SCIP Number	1f352243-82e7-4839-9036-6c061d7f7da2
Termination	Lead (SnPb)
Lead	Wire Leads
AEC-Q200	No
Notes	Uninsulated.
Shelf Life	156 Weeks

Dimensions	
D	7.11mm MAX
L	13.46mm MAX
LL	25.4mm MIN
F	0.64mm +/-0.05mm

Packaging Specifications	
Packaging	T&R, 305mm, Class I, B = 52.4mm
Packaging Quantity	500

Specifications	
Capacitance	100 uF
Capacitance Tolerance	10%
Voltage DC	10 VDC (85C), 6.67 VDC (125C Surge), 0.1 VDC (125C Reverse)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	8%
Resistance	1 Ohms (100kHz)
Leakage Current	8 uA (25°C)

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