

T556B187K010AT

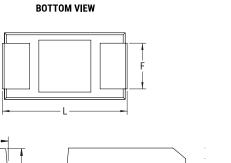
T556, Tantalum, Polymer Tantalum, HRA, 180 uF, 10%, 10 VDC, N/A, 110 mOhms, 9.6 mm, 3 mm



CATHODE (-) END VIEW

Packaging

Packaging Quantity



SIDE VIEW

General Information	
Series	T556
Dielectric	Polymer Tantalum
Style	SMD Chip
RoHS	No
SCIP Number	43449f08-bd3e-4b72-a04c-6c a7dd4144ff
Termination	Tin
AEC-Q200	No
Typical Component Weight	5.54 g
Shelf Life	156 Weeks

Click here for the 3D model.

Dimensions		
L	24.5mm +/-0.5mm	
W	8.5mm +/-0.5mm	
Н	9.1mm +/-0.5mm	
S	3mm MIN	
F	4.2mm +/-0.5mm	
Packaging Specifications		

Bulk, Box

100

Specifications	
Capacitance	180 uF
Tolerance	10%
Voltage DC	10 VDC, 7.8 VDC (105°C), 6.6 VDC (125°C)
Temperature Range	-55/+125°C
Life	2000 Hrs
Dissipation Factor	5% (120Hz 25C)
Failure Rate	N/A
ESR	110 mOhm (100kHz 25C)
Ripple Current	1580 mAmps (40kHz 85C)
Leakage Current	13.5 uA (5min 25°C)

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