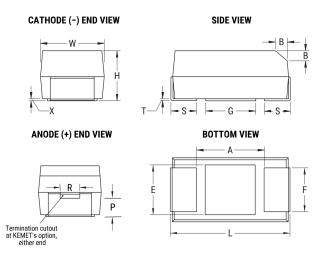


T541X107M025AT65107280

T541 HRA, Tantalum, Polymer Tantalum, HRA Multi-Anode, 100 uF, 20%, 25 VDC, SMD, Polymer, Molded, High Reliability, Multi-Anode, Low ESR, N/A, 60 mOhms, 7343, Height Max = 4.3 mm



Click here for the 3D model.

Dimensions	
Footprint	7343
L	7.3mm +/-0.3mm
W	4.3mm +/-0.3mm
Н	4mm +/-0.3mm
Т	0.13mm REF
S	1.3mm +/-0.3mm
F	2.4mm +/-0.1mm
Α	3.8mm MIN
В	0.5mm +/-0.15mm
E	3.5mm REF
G	3.5mm REF
Р	1.7mm REF
R	1mm REF
X	0.1mm +/-0.1mm

Packaging Specifications		
Packaging	T&R, 330mm	
Packaging Quantity	2000	

General Information	
Series	T541HRA
Dielectric	Polymer Tantalum
Style	SMD Chip
Description	SMD, Polymer, Molded, High Reliability, Multi- Anode, Low ESR
Features	Non-Combustible, Multiple Anode, Low ESR, High Reliability
RoHS	Yes
Termination	Tin
AEC-Q200	No
Component Weight	410.89 mg
Shelf Life	52 Weeks

Specifications	
Capacitance	100 uF
Capacitance Tolerance	20%
Voltage DC	25 VDC (105C), 16.75 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	105°C
Humidity	60C, 90% RH, 500 Hours, rated voltage
Dissipation Factor	10% 120Hz 25C
Failure Rate	N/A
Resistance	60 mOhms (100kHz 25C)
Ripple Current	2121 mA (rms, 100kHz 45C)
Leakage Current	250 uA (5min 25°C)
Testing and Reliability	4 Cycles At +25C +/-5C Before Voltage Aging

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.

单击下面可查看定价,库存,交付和生命周期等信息

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