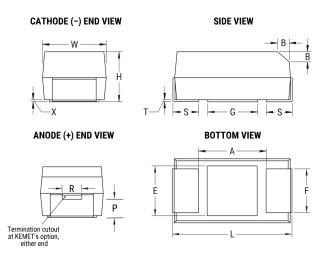


T543X107M030AHW035

T543 HRA, Tantalum, Polymer Tantalum, HRA, 100 uF, 20%, 30 VDC, SMD, Polymer, Molded, High Reliability, Up Screening, N/A, 35 mOhms, 7343, Height Max = 4.3mm



| Click | horo | for | the | 3D | model. |
|-------|------|-----|-----|--------|--------|
| CIICK | nere | 101 | une | . אור. | 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, 178mm |
| Packaging Quantity | 500 |

| General Information | on |
|---------------------|---|
| Series | T543 HRA |
| Dielectric | Polymer Tantalum |
| Style | SMD Chip |
| Description | SMD, Polymer, Molded, High Reliability, Up Screening |
| Features | Non-Combustible, Up Screening, Low ESR, High Reliability |
| RoHS | No |
| Prop 65 | ★ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov. |
| SCIP Number | b064b03e-bd75-42af-b342-1fe94dec2340 |
| Termination | Solder Coated |
| AEC-Q200 | No |
| Component Weight | 588.16 mg |
| Shelf Life | 52 Weeks |
| MSL | 3 |

| Capacitance 100 uF Capacitance 20% Voltage DC 30 VDC (105C) Temperature Range -55/+105°C Rated Temperature 105°C Humidity 60C, 90% RH, 500 Hours Dissipation Factor 10% 120Hz 25C Failure Rate N/A |
|---|
| Tolerance Voltage DC 30 VDC (105C) Temperature Range -55/+105°C Rated Temperature 105°C Humidity 60C, 90% RH, 500 Hours Dissipation Factor 10% 120Hz 25C |
| Temperature Range -55/+105°C Rated Temperature 105°C Humidity 60C, 90% RH, 500 Hours Dissipation Factor 10% 120Hz 25C |
| Rated Temperature 105°C Humidity 60C, 90% RH, 500 Hours Dissipation Factor 10% 120Hz 25C |
| Humidity 60C, 90% RH, 500 Hours Dissipation Factor 10% 120Hz 25C |
| Dissipation Factor 10% 120Hz 25C |
| |
| Failure Rate N/A |
| • |
| Resistance 35 mOhms (100kHz) |
| Ripple Current 2657 mA (rms, 100kHz 45C) |
| Leakage Current 300 uA (5min 25°C) |
| Testing and 10 Cycles Surge Current Testing At -55C Reliability And +85C |

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

>>KEMET(基美)