

## TCNS107M006R0250

#### TCNS107M006R0250 Information



For Reference Only

| Part Number  | TCNS107M006R0250   |
|--------------|--|
| Manufacturer | AVX Corporation  |
| Category     | Capacitors<br>Tantalum - Polymer Capacitors  |
| Description  | CAP TANT POLY 100UF 6.3V 1206  |
| Package      | 1206 (3216 Metric)   |
|              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |



Request a Quote

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



### TCNS107M006R0250 Specifications

| Manufacturer Part Number           | TCNS107M006R0250                      |      |
|------------------------------------|---------------------------------------|------|
| Manufacturer                       | AVX Corporation                       |      |
| Category                           | Capacitors                            |      |
|                                    | Tantalum - Polymer Capacitors         |      |
| Package                            | 1206 (3216 Metric)                    |      |
| Series                             | TCN                                   |      |
| Capacitance                        | 100µF                                 |      |
| Tolerance                          | $\pm 20\%$                            |      |
| Voltage - Rated                    | 6.3V                                  |      |
| Туре                               | Molded                                |      |
| ESR (Equivalent Series Resistance) | 250 mOhm                              |      |
| Operating Temperature              | -55°C ~ 105°C                         |      |
| Lifetime @ Temp.                   | 2000 Hrs @ 105°C                      |      |
| Mounting Type                      | Surface Mount                         |      |
| Package / Case                     | 1206 (3216 Metric)                    |      |
| Size / Dimension                   | 0.126" L x 0.063" W (3.20mm x 1.60mm) |      |
| Height - Seated (Max)              | 0.047" (1.20mm)                       |      |
| Lead Spacing                       | -                                     |      |
| Manufacturer Size Code             | S                                     |      |
| Features                           | General Purpose                       |      |
|                                    | Report err                            | ors? |

#### TCNS107M006R0250 Guarantees



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### TCNS107M006R0250 Payment Methods



If you have any question about TCNS107M006R0250, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com