

EEE-TG1K470Q

EEE-TG1K470Q Information



| Part Number | EEE-TG1K470Q |
|---|-----------------------------------|
| | Panasonic Electronic Components |
| Manufacturer | ranasonic Electronic Components |
| Category | Capacitors |
| | Aluminum Electrolytic Capacitors |
| Description | CAP ALUM 47UF 20% 80V SMD |
| Package | Radial, Can - SMD |
| For the pricing/inventory/lead time, please con | |
| | us |
| | Website: https://www.heisener.com |
| | E-mail: salesdept@heisener.com |



Request a Quote

For Reference Only

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.



EEE-TG1K470Q Specifications

| Manufacturer Part Number | EEE-TG1K470Q | |
|------------------------------------|--|------|
| Manufacturer | Panasonic Electronic Components | |
| Category | Capacitors | |
| | Aluminum Electrolytic Capacitors | |
| Package | Radial, Can - SMD | |
| Series | Automotive, AEC-Q200, TG | |
| Capacitance | 47µF | |
| Tolerance | ±20% | |
| Voltage - Rated | 80V | |
| ESR (Equivalent Series Resistance) | 420 mOhm @ 100kHz | |
| Lifetime @ Temp. | 1000 Hrs @ 125°C | |
| Operating Temperature | $-40^{\circ}\mathrm{C} \sim 125^{\circ}\mathrm{C}$ | |
| Polarization | Polar | |
| Applications | General Purpose | |
| Ripple Current - Low Frequency | 162.5mA @ 120Hz | |
| Ripple Current - High Frequency | - | |
| Impedance | - | |
| Lead Spacing | - | |
| Size / Dimension | 0.492" Dia (12.50mm) | |
| Height - Seated (Max) | 0.532" (13.50mm) | |
| Surface Mount Land Size | 0.531" L x 0.531" W (13.50mm x 13.50mm) | |
| Mounting Type | Surface Mount | |
| Package / Case | Radial, Can - SMD | |
| | Report error | ors? |

EEE-TG1K470Q 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 EUARANTEE

Service Guarantees

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

EEE-TG1K470Q Payment Methods



EEE-TG1K470Q Shipping Methods



If you have any question about EEE-TG1K470Q, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com