

EEE-FP1E680AP

EEE-FP1E680AP Information

| | Part Number | EEE-FP1E680AP |
|--------------------|--------------|--|
| VFP. | Manufacturer | Panasonic Electronic Components |
| | Category | Capacitors Aluminum Electrolytic Capacitors |
| | Description | CAP ALUM 68UF 20% 25V SMD |
| | Package | Radial, Can - SMD |
| | | For the pricing/inventory/lead time, j |
| | | us |
| For Reference Only | | Website: https://www.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.



please contact

EEE-FP1E680AP Specifications

| Manufacturer Part Number | EEE-FP1E680AP | | |
|------------------------------------|---------------------------------------|---------------------------------|--|
| Manufacturer | Panasonic Electronic Components | Panasonic Electronic Components | |
| Category | Capacitors | | |
| | Aluminum Electrolytic Capacitors | | |
| Package | Radial, Can - SMD | Radial, Can - SMD | |
| Series | Automotive, AEC-Q200, FP | Automotive, AEC-Q200, FP | |
| Capacitance | 68µF | | |
| Tolerance | $\pm 20\%$ | | |
| Voltage - Rated | 25V | | |
| ESR (Equivalent Series Resistance) | 260 mOhm @ 100kHz | | |
| Lifetime @ Temp. | 2000 Hrs @ 105°C | | |
| Operating Temperature | -55°C ~ 105°C | | |
| Polarization | Polar | | |
| Applications | Automotive | | |
| Ripple Current - Low Frequency | 195mA @ 120Hz | | |
| Ripple Current - High Frequency | 300mA @ 100kHz | | |
| Impedance | - | | |
| Lead Spacing | - | | |
| Size / Dimension | 0.248" Dia (6.30mm) | | |
| Height - Seated (Max) | 0.228" (5.80mm) | | |
| Surface Mount Land Size | 0.260" L x 0.260" W (6.60mm x 6.60mm) | | |
| Mounting Type | Surface Mount | | |
| Package / Case | Radial, Can - SMD | | |
| | Report error | ors? | |

EEE-FP1E680AP 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 EVARANTEE

Service Guarantees

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

EEE-FP1E680AP Payment Methods



EEE-FP1E680AP Shipping Methods



If you have any question about EEE-FP1E680AP, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com