

# EEE-FK1C101AP

#### **EEE-FK1C101AP Information**



| t Number   | EEE-FK1C101AP                                       |
|------------|---|
| nufacturer | Panasonic Electronic Components                     |
| egory      | Capacitors<br>Aluminum Electrolytic Capacitors      |
| cription   | CAP ALUM 100UF 20% 16V SMD                          |
| kage       | Radial, Can - SMD                                   |
|            | For the pricing/inventory/lead time, please contact |
|            | 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-FK1C101AP Specifications**

| Manufacturer Part Number           | EEE-FK1C101AP                         |
|------------------------------------|---------------------------------------|
| Manufacturer                       | Panasonic Electronic Components       |
| Category                           | Capacitors                            |
|                                    | Aluminum Electrolytic Capacitors      |
| Package                            | Radial, Can - SMD                     |
| Series                             | Automotive, AEC-Q200, FK              |
| Capacitance                        | 100µF                                 |
| Tolerance                          | ±20%                                  |
| Voltage - Rated                    | 16V                                   |
| ESR (Equivalent Series Resistance) | -                                     |
| Lifetime @ Temp.                   | 2000 Hrs @ 105°C                      |
| Operating Temperature              | -55°C ~ 105°C                         |
| Polarization                       | Polar                                 |
| Applications                       | General Purpose                       |
| Ripple Current - Low Frequency     | 156mA @ 120Hz                         |
| Ripple Current - High Frequency    | 240mA @ 100kHz                        |
| Impedance                          | 360 mOhms                             |
| Lead Spacing                       | -                                     |
| Size / Dimension                   | 0.248" Dia (6.30mm)                   |
| Height - Seated (Max)              | 0.240" (6.10mm)                       |
| 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 errors?                        |

#### **EEE-FK1C101AP 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.

#### **EEE-FK1C101AP Payment Methods**





If you have any question about EEE-FK1C101AP, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com