



#### **EEV-TG1A221P Information**



For Reference Only

Part Number EEV-TG1A221P

Manufacturer Panasonic Electronic Components

**Category** Capacitors

**Aluminum Electrolytic Capacitors** 

**Description** CAP ALUM 220UF 20% 10V SMD

Package 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

# **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.









## **EEV-TG1A221P Specifications**

| Manufacturer Part Number           | EEV-TG1A221P                          |
|------------------------------------|---------------------------------------|
| Manufacturer                       | Panasonic Electronic Components       |
| Category                           | Capacitors                            |
|                                    | Aluminum Electrolytic Capacitors      |
| Package                            | Radial, Can - SMD                     |
| Series                             | Automotive, AEC-Q200, TG              |
| Capacitance                        | 220μF                                 |
| Tolerance                          | ±20%                                  |
| Voltage - Rated                    | 10V                                   |
| ESR (Equivalent Series Resistance) | 1 Ohm @ 100kHz                        |
| Lifetime @ Temp.                   | 2000 Hrs @ 125°C                      |
| Operating Temperature              | -40°C ~ 125°C                         |
| Polarization                       | Polar                                 |
| Applications                       | General Purpose                       |
| Ripple Current - Low Frequency     | 128.1mA @ 120Hz                       |
| Ripple Current - High Frequency    | 197mA @ 100kHz                        |
| Impedance                          | -                                     |
| Lead Spacing                       | -                                     |
| Size / Dimension                   | 0.315" Dia (8.00mm)                   |
| Height - Seated (Max)              | 0.402" (10.20mm)                      |
| Surface Mount Land Size            | 0.327" L x 0.327" W (8.30mm x 8.30mm) |
| Mounting Type                      | Surface Mount                         |
| Package / Case                     | Radial, Can - SMD                     |
|                                    | Report errors?                        |

#### **EEV-TG1A221P 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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## **EEV-TG1A221P Payment Methods**



















### **EEV-TG1A221P Shipping Methods**













If you have any question about EEV-TG1A221P, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com