

### PC367NJ0000F

#### **PC367NJ0000F Information**



For Reference Only

| Part Number  | PC367NJ0000F   |
|--------------|--|
| Manufacturer | Sharp Microelectronics                                       |
| Category     | Isolators<br>Optoisolators - Transistor, Photovoltaic Output |
| Description  | OPTOISO 3.75KV TRANS 4-MINI-FLAT                             |
| Package      | 4-SMD, Gull Wing   |
|              | 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.



#### **PC367NJ0000F Specifications**

| Manufacturer Part Number        | PC367NJ0000F                                    |
|---------------------------------|---|
| Manufacturer                    | Sharp Microelectronics                          |
| Category                        | Isolators                                       |
|                                 | Optoisolators - Transistor, Photovoltaic Output |
| Package                         | 4-SMD, Gull Wing                                |
| Series                          | -   |
| Number of Channels              | 1   |
| Voltage - Isolation             | 3750Vrms  |
| Current Transfer Ratio (Min)    | 100% @ 500µA                                    |
| Current Transfer Ratio (Max)    | 500% @ 500µA                                    |
| Turn On / Turn Off Time (Typ)   | -   |
| Rise / Fall Time (Typ)          | 4µs, 3µs  |
| Input Type                      | DC  |
| Output Type                     | Transistor                                      |
| Voltage - Output (Max)          | 80V   |
| Current - Output / Channel      | 50mA  |
| Voltage - Forward (Vf) (Typ)    | 1.2V  |
| Current - DC Forward (If) (Max) | 10mA  |
| Vce Saturation (Max)            | 200mV   |
| Operating Temperature           | -30°C ~ 100°C                                   |
| Mounting Type                   | Surface Mount                                   |
| Package / Case                  | 4-SMD, Gull Wing                                |
| Supplier Device Package         | 4-Mini-Flat                                     |
|                                 | Report errors?                                  |

#### PC367NJ0000F 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

#### **Service Guarantees**

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

#### **PC367NJ0000F** Payment Methods





If you have any question about PC367NJ0000F, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com