

PC357N1J000F

PC357N1J000F Information



| Part Number | PC357N1J000F |
|--------------|--|
| Manufacturer | Sharp Microelectronics |
| Category | Isolators 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

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.



PC357N1J000F Specifications

| Manufacturer Part Number | PC357N1J000F |
|---------------------------------|--|
| 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) | 80% @ 5mA |
| Current Transfer Ratio (Max) | 160% @ 5mA |
| 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) | 50mA |
| Vce Saturation (Max) | 200mV |
| Operating Temperature | $-30^{\circ}\mathrm{C} \sim 100^{\circ}\mathrm{C}$ |
| Mounting Type | Surface Mount |
| Package / Case | 4-SMD, Gull Wing |
| Supplier Device Package | 4-Mini-Flat |
| | Report errors? |

PC357N1J000F 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 UARANTEE

Service Guarantees

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

PC357N1J000F Payment Methods





If you have any question about PC357N1J000F, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com