
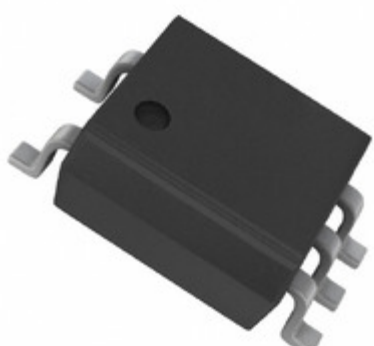











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|---|----------------------------------|--|
|  | <h2>PC457L0NIP</h2> | |
| | Manufacturer Part Number: | PC457L0NIP |
|  | Manufacturer/Brand: | Sharp Microelectronics |
| | Part of Description: | OPTOISO 3.75KV TRANSISTOR 5-SMD |
| <p>Image may be representation. See specs for product details.</p> | Datasheets: |  PC457L0NIP.pdf |
| | RoHs Status: | Contains lead / RoHS non-compliant |
| | Stock Condition: | New original, 2506 pcs Stock Available. |
| | Ship From: | Hong Kong |
| | Shipment Way: | DHL/Fedex/TNT/UPS/EMS |

Specifications

| | |
|---------------------------------|---|
| Part Number | PC457L0NIP |
| Manufacturer | Sharp Microelectronics |
| Description | OPTOISO 3.75KV TRANSISTOR 5-SMD |
| Category | Isolators > Optoisolators - Transistor, Photovoltaic |
| Part Status | 2506 pcs Stock |
| Voltage - Output (Max) | 20V |
| Voltage - Isolation | 3750Vrms |
| Voltage - Forward (Vf) (Typ) | 1.7V |
| Vce Saturation (Max) | - |
| Turn On / Turn Off Time (Typ) | 200ns, 400ns |
| Supplier Device Package | 5-MFP |
| Series | OPIC™ |
| Rise / Fall Time (Typ) | - |
| Packaging | Tape & Reel (TR) |
| Package / Case | 6-SOIC (0.173", 4.40mm Width) 5 Leads |
| Output Type | Transistor |
| Operating Temperature | -55°C ~ 85°C |
| Number of Channels | 1 |
| Mounting Type | Surface Mount |
| Input Type | DC |
| Current Transfer Ratio (Min) | 19% @ 16mA |
| Current Transfer Ratio (Max) | 50% @ 16mA |
| Current - Output / Channel | 8mA |
| Current - DC Forward (If) (Max) | 25mA |

You May Be Also Be interested

| | | | |
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PC457L0NIP Related keyword

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