



Sharp Microelectronics



Image may be representation. See specifications for product details.

PC367N1J000F

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PC367N1J000F                                                                                                       |
| Manufacturer/Brand: | Sharp Microelectronics                                                                                             |
| Product description | OPTOISO 3.75KV TRANS 4-MINI-FLAT                                                                                   |
| Datasheets:         |  <a href="#">PC367N1J000F.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 4129 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Specifications of PC367N1J000F

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PC367N1J000F                                                                                                         |
| MANUFACTURER                     | Sharp Microelectronics                                                                                               |
| DESCRIPTION                      | OPTOISO 3.75KV TRANS 4-MINI-FLAT                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 4129 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">PC367N1J000F.pdf</a> |
| VOLTAGE - OUTPUT (MAX)           | 80V                                                                                                                  |
| VOLTAGE - ISOLATION              | 3750Vrms                                                                                                             |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.2V                                                                                                                 |
| VCE SATURATION (MAX)             | 200mV                                                                                                                |
| TURN ON / TURN OFF TIME (TYP)    | -                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 4-Mini-Flat                                                                                                          |
| SERIES                           | -                                                                                                                    |
| RISE / FALL TIME (TYP)           | 4µs, 3µs                                                                                                             |
| PACKAGING                        | Cut Tape (CT)                                                                                                        |
| PACKAGE / CASE                   | 4-SMD, Gull Wing                                                                                                     |
| OUTPUT TYPE                      | Transistor                                                                                                           |
| OTHER NAMES                      | 425-2099-1                                                                                                           |
| OPERATING TEMPERATURE            | -30°C ~ 100°C                                                                                                        |
| NUMBER OF CHANNELS               | 1                                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| INPUT TYPE                       | DC                                                                                                                   |
| DETAILED DESCRIPTION             | Optoisolator Transistor Output 3750Vrms 1 Channel 4-Mini-Flat                                                        |
| CURRENT TRANSFER RATIO (MIN)     | 150% @ 500µA                                                                                                         |
| CURRENT TRANSFER RATIO (MAX)     | 300% @ 500µA                                                                                                         |
| CURRENT - OUTPUT / CHANNEL       | 50mA                                                                                                                 |
| CURRENT - DC FORWARD (IF) (MAX)  | 10mA                                                                                                                 |

Related Tags

|                                     |                                 |                                         |
|-------------------------------------|---------------------------------|-----------------------------------------|
| Sharp Microelectronics PC367N1J000F | PC367N1J000F Distributor        | PC367N1J000F Supplier                   |
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| PC367N1J000F PDF Datasheet          | PC367N1J000F Download Datasheet | PC367N1J000F Datasheet                  |
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Related Products

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| <div></div> <div><b>PC367MTJ000F</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISOLATOR 3.75KV TRANSISTOR<br/>In stock: 4808 pcs</div> <div>RFQ</div>           | <div></div> <div><b>PC365N</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISO 3.75KV DARL 4-MINI-FLAT<br/>In stock: 5382 pcs</div> <div>RFQ</div>                |
| <div></div> <div><b>PC367N1TJ00F</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISO 3.75KV TRANS 4-MINI-FLAT<br/>In stock: 3488 pcs</div> <div>RFQ</div>         | <div></div> <div><b>PC367NTJ000F</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISO 3.75KV TRANS 4-MINI-FLAT<br/>In stock: 3106 pcs</div> <div>RFQ</div>         |
| <div></div> <div><b>PC367N1</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISO 3.75KV TRANS 4-MINI-FLAT<br/>In stock: 5735 pcs</div> <div>RFQ</div>              | <div></div> <div><b>PC367N2TJ00F</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISO 3.75KV TRANS 4-MINI-FLAT<br/>In stock: 4920 pcs</div> <div>RFQ</div>         |
| <div></div> <div><b>PC365NJ0000F</b><br/>Manufacturers: Socle Technology Corporation<br/>Description: OPTOISO 3.75KV DARL 4-MINI-FLAT<br/>In stock: 297430 pcs</div> <div>RFQ</div>  | <div></div> <div><b>PC364NTJ000F</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISO 3.75KV TRANS 4-MINI-FLAT<br/>In stock: 3424 pcs</div> <div>RFQ</div>         |
| <div></div> <div><b>PC367N2J0000F</b><br/>Manufacturers: Socle Technology Corporation<br/>Description: OPTOISO 3.75KV TRANS 4-MINI-FLAT<br/>In stock: 89397 pcs</div> <div>RFQ</div> | <div></div> <div><b>PC367N</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISO 3.75KV TRANS 4-MINI-FLAT<br/>In stock: 3459 pcs</div> <div>RFQ</div>               |
| <div></div> <div><b>PC367N2</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISO 3.75KV TRANS 4-MINI-FLAT<br/>In stock: 5143 pcs</div> <div>RFQ</div>              | <div></div> <div><b>PC367NJ0000F</b><br/>Manufacturers: Socle Technology Corporation<br/>Description: OPTOISO 3.75KV TRANS 4-MINI-FLAT<br/>In stock: 299663 pcs</div> <div>RFQ</div> |