



Socle Technology Corporation



Image may be representation. See specifications for product details.

PC357N9J000F

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PC357N9J000F                                                                                                 |
| Manufacturer/Brand: | Socle Technology Corporation                                                                                 |
| Product description | OPTOISO 3.75KV TRANSISTOR 4BESOP                                                                             |
| Datasheets:         |  PC357N9J000F.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3770 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of PC357N9J000F

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PC357N9J000F                                                                                         |
| MANUFACTURER                     | Socle Technology Corporation                                                                         |
| DESCRIPTION                      | OPTOISO 3.75KV TRANSISTOR 4BESOP                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 3770 pcs                                                                                             |
| DATA SHEET                       |  PC357N9J000F.pdf |
| 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-SMD                                                                                                |
| SERIES                           | -                                                                                                    |
| RISE / FALL TIME (TYP)           | 4µs, 3µs                                                                                             |
| PACKAGING                        | Cut Tape (CT)                                                                                        |
| PACKAGE / CASE                   | 4-SMD, Gull Wing                                                                                     |
| OUTPUT TYPE                      | Transistor                                                                                           |
| OTHER NAMES                      | 425-2533-1                                                                                           |
| 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-SMD                                              |
| CURRENT TRANSFER RATIO (MIN)     | 130% @ 5mA                                                                                           |
| CURRENT TRANSFER RATIO (MAX)     | 600% @ 5mA                                                                                           |
| CURRENT - OUTPUT / CHANNEL       | 50mA                                                                                                 |
| CURRENT - DC FORWARD (IF) (MAX)  | 50mA                                                                                                 |

Related Tags

|                                           |                                       |                                               |
|-------------------------------------------|---------------------------------------|-----------------------------------------------|
| Socle Technology Corporation PC357N9J000F | PC357N9J000F Distributor              | PC357N9J000F Supplier                         |
| PC357N9J000F Price                        | PC357N9J000F Pictures                 | PC357N9J000F Image                            |
| PC357N9J000F PDF Datasheet                | PC357N9J000F Download Datasheet       | PC357N9J000F Datasheet                        |
| PC357N9J000F Stock                        | Buy PC357N9J000F                      | Buy Socle Technology Corporation PC357N9J000F |
| Socle Technology Corporation PC357N9J000F | Socle Technology Corporation Supplier | Socle Technology Corporation Distributor      |
| Socle Technology Corporation PC357N9J000F |                                       |                                               |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>PC357NTJ000F</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISO 3.75KV TRANS 4-MINI-FLAT<br/>In stock: 3761 pcs</div> <div>RFQ</div>       |  <div><b>PC357N6J000F</b><br/>Manufacturers: Socle Technology Corporation<br/>Description: OPTOISO 3.75KV TRANSISTOR 4BESOP<br/>In stock: 414703 pcs</div> <div>RFQ</div> |
|  <div><b>PC357N8TJ00F</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISO 3.75KV TRANSISTOR 4BESOP<br/>In stock: 5042 pcs</div> <div>RFQ</div>       |  <div><b>PC357N9TJ00F</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISO 3.75KV TRANSISTOR 4BESOP<br/>In stock: 4374 pcs</div> <div>RFQ</div>         |
|  <div><b>PC357N8J000F</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISOLATOR 3.75KV TRANSISTOR<br/>In stock: 4409 pcs</div> <div>RFQ</div>         |  <div><b>PC357NT</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISO 3.75KV TRANS 4-MINI-FLAT<br/>In stock: 3942 pcs</div> <div>RFQ</div>              |
|  <div><b>PC357N6TJ00F</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISO 3.75KV TRANSISTOR 4BESOP<br/>In stock: 4081 pcs</div> <div>RFQ</div>       |  <div><b>PC357NJ0000F</b><br/>Manufacturers: Socle Technology Corporation<br/>Description: OPTOISO 3.75KV TRANSISTOR 4BESOP<br/>In stock: 369964 pcs</div> <div>RFQ</div> |
|  <div><b>PC357N7J000F</b><br/>Manufacturers: Socle Technology Corporation<br/>Description: OPTOISO 3.75KV TRANSISTOR 4BESOP<br/>In stock: 4146 pcs</div> <div>RFQ</div> |  <div><b>PC364M1J000F</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISOLATOR 3.75KV TRANSISTOR<br/>In stock: 2889 pcs</div> <div>RFQ</div>           |
|  <div><b>PC357N7TJ00F</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISO 3.75KV TRANSISTOR 4BESOP<br/>In stock: 3116 pcs</div> <div>RFQ</div>       |  <div><b>PC357T13J00F</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISO 3.75KV TRANSISTOR 4SMD<br/>In stock: 4213 pcs</div> <div>RFQ</div>           |