





|   |  |  |
|---|--|--|
|  | <h2 style="color: red;">PC354NJ0000F</h2>  |  |
|   | <b>Manufacturer Part Number:</b>   | <a href="#">PC354NJ0000F</a>                 |
|  | <b>Manufacturer/Brand:</b>   | <a href="#">Socle Technology Corporation</a> |
|   | <b>Part of Description:</b>  | OPTOISOLATOR 3.75KV TRANS 4-SMD              |
| <b>Datasheets:</b>  |  <a href="#">PC354NJ0000F.pdf</a> |  |
| <b>RoHs Status:</b>   |  Lead free / RoHS                 |  |
| <b>Stock Condition:</b>   | Compliant<br>New original, 28280 pcs Stock Available.  |  |
| <b>Ship From:</b>   | Hong Kong  |  |
| <b>Shipment Way:</b>  | DHL/Fedex/TNT/UPS/EMS  |  |
| <p>Image may be representation.<br/>See specs for product details.</p>            |  |  |

### Specifications

|                                  |  |
|----------------------------------|--|
| Part Number                      | PC354NJ0000F   |
| Manufacturer                     | Socle Technology Corporation                         |
| Description                      | OPTOISOLATOR 3.75KV TRANS 4-SMD                      |
| Category                         | Isolators > Optoisolators - Transistor, Photovoltaic |
| Part Status                      | 28280 pcs Stock                                      |
| 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                      | 1855-1034-1  |
| Operating Temperature            | -30°C ~ 100°C  |
| Number of Channels               | 1  |
| Mounting Type                    | Surface Mount  |
| Moisture Sensitivity Level (MSL) | 1 (Unlimited)  |
| Manufacturer Standard Lead Time  | 20 Weeks   |
| Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                           |
| Input Type                       | AC, DC   |
| Detailed Description             | Optoisolator Transistor Output 3750Vrms 1 Channel 4- |
| Current Transfer Ratio (Min)     | 20% @ 1mA  |
| Current Transfer Ratio (Max)     | 400% @ 1mA   |
| Current - Output / Channel       | 50mA   |
| Current - DC Forward (If) (Max)  | 50mA   |

### You May Be Also Be interested

|   |   |  |   |
|---|---|--|---|
| <p>In:</p>  <p><b>PC354NJ000F</b><br/>SHARP<br/>PC354NJ000F SHARP</p>                      |  <p><b>PC354NJ0000F</b><br/>SHR<br/>SHR SOP</p>  |  <p><b>PC354NT</b><br/>SHARP<br/>PC354NT SHARP</p>   |  <p><b>PC354N1TJ00F</b><br/>Sharp Microelectronics<br/>OPTOISOLATOR 3.75KV TRANS 4-SMD</p> |
|  <p><b>PC354NTJ000F</b><br/>Sharp Microelectronics<br/>OPTOISOLATOR 3.75KV TRANS 4-SMD</p> |  <p><b>PC354N1J000F</b><br/>Socle Technology Corporation<br/>OPTOISOLATOR 3.75KV TRANS 4-SMD</p> |  <p><b>PC354N1T</b><br/>SHARP<br/>PC354N1T SHARP</p> |  <p><b>PC354NJ0000F</b><br/>Sharp Microelectronics<br/>OPTOISOLATOR 3.75KV TRANS 4-SMD</p> |

### PC354NJ0000F Related keyword

More

|   |                           |                          |                    |   |
|---|---------------------------|--------------------------|--------------------|---|
| PC354NJ0000F Socle Technology Corporation | PC354NJ0000F Data Sheet   | PC354NJ0000F Datasheets  | PC354NJ0000F PDF   | Socle Technology Corporation PC354NJ0000F |
| PC354NJ0000F Electronic                   | PC354NJ0000F Components   | PC354NJ0000F Distributor | PC354NJ0000F Image | PC354NJ0000F Part                         |
| PC354NJ0000F Price                        | PC354NJ0000F Manufacturer | PC354NJ0000F Picture     | PC354NJ0000F Stock | PC354NJ0000F Inventory                    |
| PC354NJ0000F New                          | PC354NJ0000F Original     | PC354NJ0000F Warranted   | PC354NJ0000F RFQ   | PC354NJ0000F Order Online                 |

Contact us: [Info@YIC-Electronics.com](mailto:Info@YIC-Electronics.com)

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2023 YIC-Electronics.com - YIC International Co., Limited