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|---|--|--|
|  | <h2>PC3H411NIP0F</h2>  |  |
|   | <b>Manufacturer Part Number:</b>   | <a href="#">PC3H411NIP0F</a>                 |
|  | <b>Manufacturer/Brand:</b>   | <a href="#">Socle Technology Corporation</a> |
|   | <b>Part of Description:</b>  | OPTOISO 2.5KV TRANS 4-MINI-FLAT              |
| <b>Datasheets:</b>  |  <a href="#">PC3H411NIP0F.pdf</a> |  |
| <b>RoHS Status:</b>   |  Lead free / RoHS                 |  |
| <b>Stock Condition:</b>   | Compliant<br>New original, 3009 pcs Stock Available.   |  |
| <b>Ship From:</b>   | Hong Kong  |  |
| <b>Shipment Way:</b>  | DHL/Fedex/TNT/UPS/EMS  |  |
| Image may be representation.<br>See specs for product details.                    |  |  |

### Specifications

|                                  |   |
|----------------------------------|---|
| Part Number                      | <a href="#">PC3H411NIP0F</a>  |
| Manufacturer                     | <a href="#">Socle Technology Corporation</a>                            |
| Description                      | OPTOISO 2.5KV TRANS 4-MINI-FLAT   |
| Category                         | <a href="#">Isolators &gt; Optoisolators - Transistor, Photovoltaic</a> |
| Part Status                      | 3009 pcs Stock  |
| Voltage - Output (Max)           | 80V   |
| Voltage - Isolation              | 2500Vrms  |
| 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                        | Tape & Reel (TR)  |
| Package / Case                   | 4-SOIC (0.173", 4.40mm Width)   |
| Output Type                      | Transistor  |
| Other Names                      | 425-2103-2  |
| 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                       | AC, DC  |
| Detailed Description             | Optoisolator Transistor Output 2500Vrms 1 Channel 4-                    |
| Current Transfer Ratio (Min)     | 100% @ 500μA  |
| Current Transfer Ratio (Max)     | 300% @ 500μA  |
| Current - Output / Channel       | 50mA  |
| Current - DC Forward (If) (Max)  | 10mA  |

### You May Be Also Be interested

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| <b>In:</b><br><br><b>PC3H411NIP0F</b><br>Sharp Microelectronics<br>OPTOISO 2.5KV TRANS 4-MINI-FLAT | <br><b>PC3H411NIP1B</b><br>Sharp Microelectronics<br>OPTOISO 2.5KV TRANS MINI-FLAT | <br><b>PC3H410NIP0F</b><br>Sharp Microelectronics<br>OPTOISO 2.5KV TRANS 4-MINI-FLAT | <br><b>PC3H41A/PC3H411NIP0F</b><br>SHARP<br>PC3H41A/PC3H411NIP0F SHARP |
| <br><b>PC3H410NIP1B</b><br>Sharp Microelectronics<br>OPTOISO 2.5KV TRANS MINI-FLAT                 | <br><b>PC3H41A/PC3H411</b><br>SHARP<br>PC3H41A/PC3H411 SHARP                       | <br><b>PC3H411NIP0F</b><br>SHARP<br>SHARP SOP4                                       | <br><b>PC3H411</b><br>SHARP<br>SHARP SOP4                              |

### PC3H411NIP0F Related keyword

More

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| <a href="#">PC3H411NIP0F Electronic</a>                   | <a href="#">PC3H411NIP0F Components</a>   | <a href="#">PC3H411NIP0F Distributor</a> | <a href="#">PC3H411NIP0F Image</a> | <a href="#">PC3H411NIP0F Part</a>                         |
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