



PC853XPJ000F

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|---------------------|----------------------------|
| Part Number:        | PC853XPJ000F               |
| Manufacturer/Brand: | Sharp Microelectronics     |
| Product description | OPTOISOLATOR 5KV DARL 4SMD |
| Datasheets:         |                            |
| RoHs Status         | Lead free / RoHS Compliant |
| Stock Condition     | 4950 pcs stock             |
| Ship From           | Hong Kong                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS      |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of PC853XPJ000F

|                                  |                                                         |
|----------------------------------|---------------------------------------------------------|
| PART NUMBER                      | PC853XPJ000F                                            |
| MANUFACTURER                     | Sharp Microelectronics                                  |
| DESCRIPTION                      | OPTOISOLATOR 5KV DARL 4SMD                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                              |
| QUANTITY AVAILABLE               | 4950 pcs                                                |
| DATA SHEET                       |                                                         |
| VOLTAGE - OUTPUT (MAX)           | 350V                                                    |
| VOLTAGE - ISOLATION              | 5000Vrms                                                |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.2V                                                    |
| VCE SATURATION (MAX)             | 1.2V                                                    |
| TURN ON / TURN OFF TIME (TYP)    | -                                                       |
| SUPPLIER DEVICE PACKAGE          | 4-SMD                                                   |
| SERIES                           | -                                                       |
| RISE / FALL TIME (TYP)           | 100µs, 20µs                                             |
| PACKAGING                        | Tape & Reel (TR)                                        |
| PACKAGE / CASE                   | 4-SMD, Gull Wing                                        |
| OUTPUT TYPE                      | Darlington                                              |
| OTHER NAMES                      | 425-2660-2                                              |
| 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                       | DC                                                      |
| DETAILED DESCRIPTION             | Optoisolator Darlington Output 5000Vrms 1 Channel 4-SMD |
| CURRENT TRANSFER RATIO (MIN)     | 1000% @ 1mA                                             |
| CURRENT TRANSFER RATIO (MAX)     | -                                                       |
| CURRENT - OUTPUT / CHANNEL       | 150mA                                                   |
| CURRENT - DC FORWARD (IF) (MAX)  | 50mA                                                    |

Related Tags

|                                     |                                 |                                         |
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| Sharp Microelectronics PC853XPJ000F | PC853XPJ000F Distributor        | PC853XPJ000F Supplier                   |
| PC853XPJ000F Price                  | PC853XPJ000F Pictures           | PC853XPJ000F Image                      |
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Related Products

|                                                                                                                                                                         |                                                                                                                                                                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>PC853XNNSZ0F</b><br/>Manufacturers: Socle Technology Corporation<br/>Description: ISOLATOR<br/>In stock: 4237 pcs<br/>RFQ</div>                     | <div></div> <div><b>PC89HK</b><br/>Manufacturers: Laird Technologies - Antennas<br/>Description: HARDWARE KIT PD8010 9010DKN<br/>In stock: 2152 pcs<br/>RFQ</div> |
| <div></div> <div><b>PC866</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISOLATOR 5KV TRANS 4DIP<br/>In stock: 7052 pcs<br/>RFQ</div>               | <div></div> <div><b>PC853XI</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISOLATOR 5KV DARL 4SMD<br/>In stock: 4036 pcs<br/>RFQ</div>        |
| <div></div> <div><b>PC853XNNIP1H</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISO 5KV DARL W/BASE SMD<br/>In stock: 5693 pcs<br/>RFQ</div>        | <div></div> <div><b>PC853XJ0000F</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISOLATOR 5KV DARL 4DIP<br/>In stock: 5195 pcs<br/>RFQ</div>   |
| <div></div> <div><b>PC8Q51</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISOLATOR 5KV 4CH 16-DIP<br/>In stock: 14409 pcs<br/>RFQ</div>             | <div></div> <div><b>PC853XNNIP0F</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: ISOLATOR<br/>In stock: 5437 pcs<br/>RFQ</div>                     |
| <div></div> <div><b>PC853XNNSZ1H</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISO 5KV DARL W/BASE 4DIP<br/>In stock: 5158 pcs<br/>RFQ</div>       | <div></div> <div><b>PC853XIJ0000F</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISOLATOR 5KV DARL 4SMD<br/>In stock: 6865 pcs<br/>RFQ</div>  |
| <div></div> <div><b>PC8910N</b><br/>Manufacturers: Laird Technologies - Antennas<br/>Description: RF ANT 918MHZ YAGI CABLE BRKT MT<br/>In stock: 1121 pcs<br/>RFQ</div> | <div></div> <div><b>PC89BA</b><br/>Manufacturers: Laird Technologies - Antennas<br/>Description: ANT BOOM PD8010DKN 9010DKN<br/>In stock: 13375 pcs<br/>RFQ</div> |