



PC401TJ0000F

|                     |                               |
|---------------------|-------------------------------|
| Part Number:        | PC401TJ0000F                  |
| Manufacturer/Brand: | Sharp Microelectronics        |
| Product description | OPTOISO 3.75KV OPEN COLL 5MFP |
| Datasheets:         |                               |
| RoHs Status         | Lead free / RoHS Compliant    |
| Stock Condition     | 6342 pcs stock                |
| Ship From           | Hong Kong                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS         |

REQUEST FOR QUOTATION

Specifications of PC401TJ0000F

|                                      |                                                                   |
|--------------------------------------|-------------------------------------------------------------------|
| PART NUMBER                          | PC401TJ0000F                                                      |
| MANUFACTURER                         | Sharp Microelectronics                                            |
| DESCRIPTION                          | OPTOISO 3.75KV OPEN COLL 5MFP                                     |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                        |
| QUANTITY AVAILABLE                   | 6342 pcs                                                          |
| DATA SHEET                           |                                                                   |
| VOLTAGE - SUPPLY                     | 3 V ~ 15 V                                                        |
| VOLTAGE - ISOLATION                  | 3750Vrms                                                          |
| VOLTAGE - FORWARD (VF) (TYP)         | 1.1V                                                              |
| SUPPLIER DEVICE PACKAGE              | 5-MFP                                                             |
| SERIES                               | OPIC™                                                             |
| RISE / FALL TIME (TYP)               | 100ns, 50ns                                                       |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 3µs, 6µs                                                          |
| PACKAGING                            | Tape & Reel (TR)                                                  |
| PACKAGE / CASE                       | 6-SOIC (0.173", 4.40mm Width), 5 Leads                            |
| OUTPUT TYPE                          | Open Collector                                                    |
| OPERATING TEMPERATURE                | -25°C ~ 85°C                                                      |
| NUMBER OF CHANNELS                   | 1                                                                 |
| MOUNTING TYPE                        | Surface Mount                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                                     |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                        |
| INPUTS - SIDE 1/SIDE 2               | 1/0                                                               |
| INPUT TYPE                           | DC                                                                |
| DETAILED DESCRIPTION                 | Logic Output Optoisolator Open Collector 3750Vrms 1 Channel 5-MFP |
| DATA RATE                            | -                                                                 |
| CURRENT - OUTPUT / CHANNEL           | 50mA                                                              |
| CURRENT - DC FORWARD (IF) (MAX)      | 50mA                                                              |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | -                                                                 |

Related Tags

|                                     |                                 |                                         |
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| Sharp Microelectronics PC401TJ0000F | PC401TJ0000F Distributor        | PC401TJ0000F Supplier                   |
| PC401TJ0000F Price                  | PC401TJ0000F Pictures           | PC401TJ0000F Image                      |
| PC401TJ0000F PDF Datasheet          | PC401TJ0000F Download Datasheet | PC401TJ0000F Datasheet                  |
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Related Products

|                                                                                                                                                                               |                                                                                                                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>PC404A-201R</b><br/>Manufacturers: ams<br/>Description: EVAL MODULE FOR PC404A-201R<br/>In stock: 4146 pcs<br/><div>RFQ</div></div>                       | <div></div> <div><b>PC400TJ0000F</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISO 3.75KV OPEN COLL 5MFP<br/>In stock: 4342 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>PC40EER40-Z</b><br/>Manufacturers: TDK Corporation<br/>Description: FERRITE CORE FOR SWITCHING POWER<br/>In stock: 98019 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>PC400</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISO 3.75KV OPEN COLL 5MFP<br/>In stock: 6224 pcs<br/><div>RFQ</div></div>               |
| <div></div> <div><b>PC401J00000F</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISO 3.75KV OPEN COLL 5MFP<br/>In stock: 6604 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>PC400J00000F</b><br/>Manufacturers: Socle Technology Corporation<br/>Description: OPTOISO 3.75KV OPEN COLL 5MFP<br/>In stock: 32906 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>PC404A-1402R</b><br/>Manufacturers: ams<br/>Description: EVAL MODULE FOR PC404A-1402R<br/>In stock: 3741 pcs<br/><div>RFQ</div></div>                     | <div></div> <div><b>PC404A-1401R</b><br/>Manufacturers: ams<br/>Description: EVAL MODULE FOR PC404A-1401R<br/>In stock: 4070 pcs<br/><div>RFQ</div></div>                            |
| <div></div> <div><b>PC40J4R5</b><br/>Manufacturers: Sprague Goodman<br/>Description: CAP TRIMMER<br/>In stock: 1036 pcs<br/><div>RFQ</div></div>                              | <div></div> <div><b>PC400J000007</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISO 5KV OPEN COLLECTOR SMD<br/>In stock: 3264 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>PC404A-202R</b><br/>Manufacturers: ams<br/>Description: EVAL MODULE FOR PC404A-202R<br/>In stock: 6231 pcs<br/><div>RFQ</div></div>                       | <div></div> <div><b>PC401</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISO 3.75KV OPEN COLL 5MFP<br/>In stock: 4514 pcs<br/><div>RFQ</div></div>               |