



Sharp Microelectronics



Image may be representation. See specifications for product details.

PC866

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PC866                                                                                                                |
| Manufacturer/Brand: | Sharp Microelectronics                                                                                               |
| Product description | OPTOISOLATOR 5KV TRANS 4DIP                                                                                          |
| Datasheets:         |  <a href="#">PC866.pdf</a>          |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 7052 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of PC866

|                                 |                                                                                                               |
|---------------------------------|---------------------------------------------------------------------------------------------------------------|
| PART NUMBER                     | PC866                                                                                                         |
| MANUFACTURER                    | Sharp Microelectronics                                                                                        |
| DESCRIPTION                     | OPTOISOLATOR 5KV TRANS 4DIP                                                                                   |
| LEAD FREE STATUS / ROHS STATUS  | Contains lead / RoHS non-compliant                                                                            |
| QUANTITY AVAILABLE              | 7052 pcs                                                                                                      |
| DATA SHEET                      |  <a href="#">PC866.pdf</a> |
| VOLTAGE - OUTPUT (MAX)          | 80V                                                                                                           |
| VOLTAGE - ISOLATION             | 5000Vrms                                                                                                      |
| VOLTAGE - FORWARD (VF) (TYP)    | 1.2V                                                                                                          |
| VCE SATURATION (MAX)            | 400mV                                                                                                         |
| TURN ON / TURN OFF TIME (TYP)   | -                                                                                                             |
| SUPPLIER DEVICE PACKAGE         | 4-DIP                                                                                                         |
| SERIES                          | -                                                                                                             |
| RISE / FALL TIME (TYP)          | 8μs, 8μs                                                                                                      |
| PACKAGING                       | Tube                                                                                                          |
| PACKAGE / CASE                  | 4-DIP (0.300", 7.62mm)                                                                                        |
| OUTPUT TYPE                     | Transistor                                                                                                    |
| OTHER NAMES                     | 425-1509-5                                                                                                    |
| OPERATING TEMPERATURE           | -30°C ~ 100°C                                                                                                 |
| NUMBER OF CHANNELS              | 1                                                                                                             |
| MOUNTING TYPE                   | Through Hole                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS  | Contains lead / RoHS non-compliant                                                                            |
| INPUT TYPE                      | DC                                                                                                            |
| DETAILED DESCRIPTION            | Optoisolator Transistor Output 5000Vrms 1 Channel 4-DIP                                                       |
| CURRENT TRANSFER RATIO (MIN)    | 100% @ 1mA                                                                                                    |
| CURRENT TRANSFER RATIO (MAX)    | -                                                                                                             |
| CURRENT - OUTPUT / CHANNEL      | 50mA                                                                                                          |
| CURRENT - DC FORWARD (IF) (MAX) | 50mA                                                                                                          |

Related Tags

|                              |                                 |                                    |
|------------------------------|---------------------------------|------------------------------------|
| Sharp Microelectronics PC866 | PC866 Distributor               | PC866 Supplier                     |
| PC866 Price                  | PC866 Pictures                  | PC866 Image                        |
| PC866 PDF Datasheet          | PC866 Download Datasheet        | PC866 Datasheet                    |
| PC866 Stock                  | Buy PC866                       | Buy Sharp Microelectronics PC866   |
| Sharp Microelectronics PC866 | Sharp Microelectronics Supplier | Sharp Microelectronics Distributor |
| Sharp Microelectronics PC866 | Sharp Electronics PC866         |                                    |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>PC8Q51</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISOLATOR 5KV 4CH 16-DIP<br/>In stock: 14409 pcs<br/><a href="#">RFQ</a></div>       |  <div><b>PC853XNNIP0F</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: ISOLATOR<br/>In stock: 5437 pcs<br/><a href="#">RFQ</a></div>                           |
|  <div><b>PC853XNNSZ0F</b><br/>Manufacturers: Socle Technology Corporation<br/>Description: ISOLATOR<br/>In stock: 4237 pcs<br/><a href="#">RFQ</a></div>               |  <div><b>PC89BA</b><br/>Manufacturers: Laird Technologies - Antennas<br/>Description: ANT BOOM PD8010DKN 9010DKN<br/>In stock: 13375 pcs<br/><a href="#">RFQ</a></div>       |
|  <div><b>PC853XI</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISOLATOR 5KV DARL 4SMD<br/>In stock: 4036 pcs<br/><a href="#">RFQ</a></div>        |  <div><b>PC853XIJ000F</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISOLATOR 5KV DARL 4SMD<br/>In stock: 6865 pcs<br/><a href="#">RFQ</a></div>         |
|  <div><b>PC89HK</b><br/>Manufacturers: Laird Technologies - Antennas<br/>Description: HARDWARE KIT PD8010 9010DKN<br/>In stock: 2152 pcs<br/><a href="#">RFQ</a></div> |  <div><b>PC853XJ0000F</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISOLATOR 5KV DARL 4DIP<br/>In stock: 5195 pcs<br/><a href="#">RFQ</a></div>         |
|  <div><b>PC853XNNSZ1H</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISO 5KV DARL W/BASE 4DIP<br/>In stock: 5158 pcs<br/><a href="#">RFQ</a></div> |  <div><b>PC853XPJ000F</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISOLATOR 5KV DARL 4SMD<br/>In stock: 4950 pcs<br/><a href="#">RFQ</a></div>         |
|  <div><b>PC853XNNIP1H</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISO 5KV DARL W/BASE SMD<br/>In stock: 5693 pcs<br/><a href="#">RFQ</a></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/><a href="#">RFQ</a></div> |