



Socle Technology Corporation



PC852XNNSZ1H

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PC852XNNSZ1H                                                                                                 |
| Manufacturer/Brand: | Socle Technology Corporation                                                                                 |
| Product description | OPTOISOLATOR 5KV DARL DIP                                                                                    |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4018 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of PC852XNNSZ1H

|                                  |                                                   |
|----------------------------------|---------------------------------------------------|
| PART NUMBER                      | PC852XNNSZ1H                                      |
| MANUFACTURER                     | Socle Technology Corporation                      |
| DESCRIPTION                      | OPTOISOLATOR 5KV DARL DIP                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                        |
| QUANTITY AVAILABLE               | 4018 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)    | -                                                 |
| SERIES                           | PC852X                                            |
| RISE / FALL TIME (TYP)           | 100µs, 20µs                                       |
| OUTPUT TYPE                      | Transistor                                        |
| OPERATING TEMPERATURE            | -30°C ~ 100°C                                     |
| NUMBER OF CHANNELS               | 1                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                        |
| INPUT TYPE                       | DC                                                |
| DETAILED DESCRIPTION             | Optoisolator Transistor Output 5000Vrms 1 Channel |
| CURRENT TRANSFER RATIO (MIN)     | 1000% @ 1mA                                       |
| CURRENT TRANSFER RATIO (MAX)     | 15000% @ 1mA                                      |
| CURRENT - OUTPUT / CHANNEL       | 150mA                                             |
| CURRENT - DC FORWARD (IF) (MAX)  | 50mA                                              |

Related Tags

|                                           |                                       |                                               |
|-------------------------------------------|---------------------------------------|-----------------------------------------------|
| Socle Technology Corporation PC852XNNSZ1H | PC852XNNSZ1H Distributor              | PC852XNNSZ1H Supplier                         |
| PC852XNNSZ1H Price                        | PC852XNNSZ1H Pictures                 | PC852XNNSZ1H Image                            |
| PC852XNNSZ1H PDF Datasheet                | PC852XNNSZ1H Download Datasheet       | PC852XNNSZ1H Datasheet                        |
| PC852XNNSZ1H Stock                        | Buy PC852XNNSZ1H                      | Buy Socle Technology Corporation PC852XNNSZ1H |
| Socle Technology Corporation PC852XNNSZ1H | Socle Technology Corporation Supplier | Socle Technology Corporation Distributor      |
| Socle Technology Corporation PC852XNNSZ1H |                                       |                                               |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>PC852XNYSZ0F</b><br/>Manufacturers: Socle Technology Corporation<br/>Description: OPTOISOLATOR 5KV DARL 4DIP<br/>In stock: 6913 pcs<br/><b>RFQ</b></div>  |  <div><b>PC852XI</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISOLATOR 5KV DARL 4SMD<br/>In stock: 6963 pcs<br/><b>RFQ</b></div>       |
|  <div><b>PC853X</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISOLATOR 5KV DARL 4DIP<br/>In stock: 3600 pcs<br/><b>RFQ</b></div>              |  <div><b>PC852XIJ000F</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISOLATOR 5KV DARL 4SMD<br/>In stock: 4257 pcs<br/><b>RFQ</b></div>  |
|  <div><b>PC852XNNIP0F</b><br/>Manufacturers: Socle Technology Corporation<br/>Description: OPTOISOLATOR 5KV DARL 4SMD<br/>In stock: 83447 pcs<br/><b>RFQ</b></div> |  <div><b>PC852XNNSZ0F</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISOLATOR 5KV DARL 4DIP<br/>In stock: 83111 pcs<br/><b>RFQ</b></div> |
|  <div><b>PC852XNNIP1H</b><br/>Manufacturers: Socle Technology Corporation<br/>Description: OPTOISOLATOR 5KV DARL SMD<br/>In stock: 3024 pcs<br/><b>RFQ</b></div>   |  <div><b>PC852XPJ000F</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISOLATOR 5KV DARL 4SMD<br/>In stock: 6362 pcs<br/><b>RFQ</b></div>  |
|  <div><b>PC853XIJ000F</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISOLATOR 5KV DARL 4SMD<br/>In stock: 6865 pcs<br/><b>RFQ</b></div>        |  <div><b>PC853XI</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISOLATOR 5KV DARL 4SMD<br/>In stock: 4036 pcs<br/><b>RFQ</b></div>       |
|  <div><b>PC852XJ0000F</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISOLATOR 5KV DARL 4DIP<br/>In stock: 255901 pcs<br/><b>RFQ</b></div>      |  <div><b>PC853XJ0000F</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISOLATOR 5KV DARL 4DIP<br/>In stock: 5195 pcs<br/><b>RFQ</b></div>  |