



Socle Technology Corporation



PC817X7NSZ1B

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PC817X7NSZ1B                                                                                                 |
| Manufacturer/Brand: | Socle Technology Corporation                                                                                 |
| Product description | OPTOISOLATOR 5KV TRANS DIP                                                                                   |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6132 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of PC817X7NSZ1B

|                                  |                                          |
|----------------------------------|------------------------------------------|
| PART NUMBER                      | PC817X7NSZ1B                             |
| MANUFACTURER                     | Socle Technology Corporation             |
| DESCRIPTION                      | OPTOISOLATOR 5KV TRANS DIP               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant               |
| QUANTITY AVAILABLE               | 6132 pcs                                 |
| DATA SHEET                       |                                          |
| VOLTAGE - OUTPUT (MAX)           | 80V                                      |
| VOLTAGE - ISOLATION              | -                                        |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.2V                                     |
| VCE SATURATION (MAX)             | 200mV                                    |
| TURN ON / TURN OFF TIME (TYP)    | -                                        |
| SERIES                           | -                                        |
| RISE / FALL TIME (TYP)           | 4µs, 3µs                                 |
| 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 1 Channel |
| CURRENT TRANSFER RATIO (MIN)     | -                                        |
| CURRENT TRANSFER RATIO (MAX)     | -                                        |
| CURRENT - OUTPUT / CHANNEL       | 50mA                                     |
| CURRENT - DC FORWARD (IF) (MAX)  | 50mA                                     |

Related Tags

|                                           |                                       |                                               |
|-------------------------------------------|---------------------------------------|-----------------------------------------------|
| Socle Technology Corporation PC817X7NSZ1B | PC817X7NSZ1B Distributor              | PC817X7NSZ1B Supplier                         |
| PC817X7NSZ1B Price                        | PC817X7NSZ1B Pictures                 | PC817X7NSZ1B Image                            |
| PC817X7NSZ1B PDF Datasheet                | PC817X7NSZ1B Download Datasheet       | PC817X7NSZ1B Datasheet                        |
| PC817X7NSZ1B Stock                        | Buy PC817X7NSZ1B                      | Buy Socle Technology Corporation PC817X7NSZ1B |
| Socle Technology Corporation PC817X7NSZ1B | Socle Technology Corporation Supplier | Socle Technology Corporation Distributor      |
| Socle Technology Corporation PC817X7NSZ1B |                                       |                                               |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>PC817X7</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISOLATOR 5KV TRANS 4DIP<br/>In stock: 5856 pcs<br/><div>RFQ</div></div>              |  <div><b>PC817X7NSZJF</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: ISOLATOR<br/>In stock: 5355 pcs<br/><div>RFQ</div></div>                            |
|  <div><b>PC817XI</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: 5610 pcs<br/><div>RFQ</div></div>              |  <div><b>PC817XI1J00F</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: 473144 pcs<br/><div>RFQ</div></div>       |
|  <div><b>PC817X5J000F</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISOLATOR 5KV TRANS 4DIP<br/>In stock: 4200 pcs<br/><div>RFQ</div></div>         |  <div><b>PC817X7J000F</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISOLATOR 5KV TRANS 4DIP<br/>In stock: 2951 pcs<br/><div>RFQ</div></div>         |
|  <div><b>PC817X7NIP0F</b><br/>Manufacturers: Socle Technology Corporation<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: 471249 pcs<br/><div>RFQ</div></div> |  <div><b>PC817X7NIP1B</b><br/>Manufacturers: Socle Technology Corporation<br/>Description: OPTOISOLATOR 5KV TRANS SMD<br/>In stock: 3571 pcs<br/><div>RFQ</div></div>    |
|  <div><b>PC817XI1</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: 4172 pcs<br/><div>RFQ</div></div>             |  <div><b>PC817X7NSZ0F</b><br/>Manufacturers: Socle Technology Corporation<br/>Description: OPTOISOLATOR 5KV TRANS 4DIP<br/>In stock: 165039 pcs<br/><div>RFQ</div></div> |
|  <div><b>PC817X9NSZ0F</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISOLATOR 5KV TRANS 4DIP<br/>In stock: 3853 pcs<br/><div>RFQ</div></div>         |  <div><b>PC817X9J000F</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISOLATOR 5KV TRANS 4DIP<br/>In stock: 7038 pcs<br/><div>RFQ</div></div>         |