



Socle Technology Corporation



PC817X3NSZ9F

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PC817X3NSZ9F                                                                                                       |
| Manufacturer/Brand: | Socle Technology Corporation                                                                                       |
| Product description | PHOTOCOUPLER                                                                                                       |
| Datasheets:         |  <a href="#">PC817X3NSZ9F.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 3931 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Specifications of PC817X3NSZ9F

|                                 |                                                                                                                      |
|---------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                     | PC817X3NSZ9F                                                                                                         |
| MANUFACTURER                    | Socle Technology Corporation                                                                                         |
| DESCRIPTION                     | PHOTOCOUPLER                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS  | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE              | 3931 pcs                                                                                                             |
| DATA SHEET                      |  <a href="#">PC817X3NSZ9F.pdf</a> |
| VOLTAGE - OUTPUT (MAX)          | 80V                                                                                                                  |
| VOLTAGE - ISOLATION             | 5000Vrms                                                                                                             |
| VOLTAGE - FORWARD (VF) (TYP)    | 1.2V                                                                                                                 |
| VCE SATURATION (MAX)            | 200mV                                                                                                                |
| TURN ON / TURN OFF TIME (TYP)   | -                                                                                                                    |
| SERIES                          | PC817                                                                                                                |
| RISE / FALL TIME (TYP)          | 4μs, 3μs                                                                                                             |
| OUTPUT TYPE                     | Transistor                                                                                                           |
| OPERATING TEMPERATURE           | -30°C ~ 100°C                                                                                                        |
| NUMBER OF CHANNELS              | 1                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS  | Lead free / RoHS Compliant                                                                                           |
| INPUT TYPE                      | DC                                                                                                                   |
| DETAILED DESCRIPTION            | Optoisolator Transistor Output 5000Vrms 1 Channel                                                                    |
| CURRENT TRANSFER RATIO (MIN)    | 50% @ 5mA                                                                                                            |
| CURRENT TRANSFER RATIO (MAX)    | 600% @ 5mA                                                                                                           |
| CURRENT - OUTPUT / CHANNEL      | 50mA                                                                                                                 |
| CURRENT - DC FORWARD (IF) (MAX) | 50mA                                                                                                                 |

Related Tags

|                                           |                                       |                                               |
|-------------------------------------------|---------------------------------------|-----------------------------------------------|
| Socle Technology Corporation PC817X3NSZ9F | PC817X3NSZ9F Distributor              | PC817X3NSZ9F Supplier                         |
| PC817X3NSZ9F Price                        | PC817X3NSZ9F Pictures                 | PC817X3NSZ9F Image                            |
| PC817X3NSZ9F PDF Datasheet                | PC817X3NSZ9F Download Datasheet       | PC817X3NSZ9F Datasheet                        |
| PC817X3NSZ9F Stock                        | Buy PC817X3NSZ9F                      | Buy Socle Technology Corporation PC817X3NSZ9F |
| Socle Technology Corporation PC817X3NSZ9F | Socle Technology Corporation Supplier | Socle Technology Corporation Distributor      |
| Socle Technology Corporation PC817X3NSZ9F |                                       |                                               |

Related Products

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| <div></div> <div><b>PC817X4NSZ1B</b><br/>Manufacturers: Socle Technology Corporation<br/>Description: OPTOISOLATOR 5KV TRANS DIP<br/>In stock: 537379 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>PC817X3NIP1B</b><br/>Manufacturers: Socle Technology Corporation<br/>Description: OPTOISOLATOR 5KV TRANS SMD<br/>In stock: 6664 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>PC817X4NIP1B</b><br/>Manufacturers: Socle Technology Corporation<br/>Description: OPTOISOLATOR 5KV TRANS SMD<br/>In stock: 3711 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>PC817X3NSZ1B</b><br/>Manufacturers: Socle Technology Corporation<br/>Description: OPTOISOLATOR 5KV TRANS DIP<br/>In stock: 571331 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>PC817X4NSZ0F</b><br/>Manufacturers: Socle Technology Corporation<br/>Description: OPTOISOLATOR 5KV TRANS 4DIP<br/>In stock: 171191 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>PC817X3NSZ0F</b><br/>Manufacturers: Socle Technology Corporation<br/>Description: OPTOISOLATOR 5KV TRANS 4DIP<br/>In stock: 150639 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>PC817X3CSZ9F</b><br/>Manufacturers: Socle Technology Corporation<br/>Description: PHOTOCOUPLER<br/>In stock: 4775 pcs<br/><div>RFQ</div></div>                  | <div></div> <div><b>PC817X4NIP0F</b><br/>Manufacturers: Socle Technology Corporation<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: 523123 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>PC817X3J000F</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISOLATOR 5KV TRANS 4DIP<br/>In stock: 5697 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>PC817X4</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISOLATOR 5KV TRANS 4DIP<br/>In stock: 3305 pcs<br/><div>RFQ</div></div>              |
| <div></div> <div><b>PC817X3NIP0F</b><br/>Manufacturers: Socle Technology Corporation<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: 137608 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>PC817X4J000F</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: OPTOISOLATOR 5KV TRANS 4DIP<br/>In stock: 3035 pcs<br/><div>RFQ</div></div>         |