



SII Semiconductor Corporation



S-5732NSL1B-Y3N2U

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | S-5732NSL1B-Y3N2U                                                                                            |
| Manufacturer/Brand: | SII Semiconductor Corporation                                                                                |
| Product description | HIGHWITHSTAND VOLTAGE HIGH-SPEED                                                                             |
| Datasheets:         |  S-5732NSL1B-Y3N2U.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 141556 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of S-5732NSL1B-Y3N2U

|                                |                                                                                                           |
|--------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                    | S-5732NSL1B-Y3N2U                                                                                         |
| MANUFACTURER                   | SII Semiconductor Corporation                                                                             |
| DESCRIPTION                    | HIGHWITHSTAND VOLTAGE HIGH-SPEED                                                                          |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE             | 141556 pcs                                                                                                |
| DATA SHEET                     |  S-5732NSL1B-Y3N2U.pdf |
| VOLTAGE - SUPPLY               | 3.5 V ~ 26 V                                                                                              |
| TEST CONDITION                 | 25°C                                                                                                      |
| TECHNOLOGY                     | Hall Effect                                                                                               |
| SUPPLIER DEVICE PACKAGE        | TO-92S                                                                                                    |
| SERIES                         | S-5732B                                                                                                   |
| SENSING RANGE                  | 4.8mT Trip, 0.8mT Release                                                                                 |
| POLARIZATION                   | South Pole                                                                                                |
| PACKAGING                      | Bulk                                                                                                      |
| PACKAGE / CASE                 | TO-226-3, TO-92-3 Short Body                                                                              |
| OUTPUT TYPE                    | Open Drain                                                                                                |
| OPERATING TEMPERATURE          | -40°C ~ 125°C                                                                                             |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant                                                                                |
| FUNCTION                       | Unipolar Switch                                                                                           |
| FEATURES                       | -                                                                                                         |
| DETAILED DESCRIPTION           | Digital Switch Unipolar Switch Open Drain Hall Effect TO-92S                                              |
| CURRENT - SUPPLY (MAX)         | 4mA                                                                                                       |
| CURRENT - OUTPUT (MAX)         | 20mA                                                                                                      |

Related Tags

|                                                 |                                        |                                                     |
|-------------------------------------------------|----------------------------------------|-----------------------------------------------------|
| SII Semiconductor Corporation S-5732NSL1B-Y3N2U | S-5732NSL1B-Y3N2U Distributor          | S-5732NSL1B-Y3N2U Supplier                          |
| S-5732NSL1B-Y3N2U Price                         | S-5732NSL1B-Y3N2U Pictures             | S-5732NSL1B-Y3N2U Image                             |
| S-5732NSL1B-Y3N2U PDF Datasheet                 | S-5732NSL1B-Y3N2U Download Datasheet   | S-5732NSL1B-Y3N2U Datasheet                         |
| S-5732NSL1B-Y3N2U Stock                         | Buy S-5732NSL1B-Y3N2U                  | Buy SII Semiconductor Corporation S-5732NSL1B-Y3N2U |
| SII Semiconductor Corporation S-5732NSL1B-Y3N2U | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor           |
| SII Semiconductor Corporation S-5732NSL1B-Y3N2U |                                        |                                                     |

Related Products

|                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                   |
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| <div></div> <div><b>S-5731NSL1-M3T2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: MAGNETIC SWITCH UNIPOLAR SOT23-3<br/>In stock: 66771 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>S-5732NSL1I-Y3N3U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: HIGHWITHSTAND VOLTAGE HIGH-SPEED<br/>In stock: 143127 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-5732NSL2I-Y3N2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: HIGHWITHSTAND VOLTAGE HIGH-SPEED<br/>In stock: 180336 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-5731NSL2-M3T2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: MAGNETIC SWITCH UNIPOLAR SOT23-3<br/>In stock: 192766 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>S-5732NSL1I-Y3N2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: HIGHWITHSTAND VOLTAGE HIGH-SPEED<br/>In stock: 176340 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-5731RSL1-M3T2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: MAGNETIC SWITCH UNIPOLAR SOT23-3<br/>In stock: 172354 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>S-5725JNBH0-I4T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: MAGNETIC SWITCH LATCH SNT-4A<br/>In stock: 270606 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>S-5732NSL1B-Y3N3U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: HIGHWITHSTAND VOLTAGE HIGH-SPEED<br/>In stock: 173714 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-5731NNL2-M3T2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: MAGNETIC SWITCH UNIPOLAR SOT23-3<br/>In stock: 187188 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>S-5725JCBH1-I4T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: MAGNETIC SWITCH LATCH SNT-4A<br/>In stock: 217706 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>S-5732NSL2B-Y3N2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: HIGHWITHSTAND VOLTAGE HIGH-SPEED<br/>In stock: 151684 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-5732NSL1B-Y3Z2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: HIGHWITHSTAND VOLTAGE HIGH-SPEED<br/>In stock: 68072 pcs<br/><div>RFQ</div></div>  |