



SII Semiconductor Corporation



Part Number: S-5715DNDL1-M3T1U

Manufacturer/Brand: SII Semiconductor Corporation

Product description: MAGNETIC SWITCH OMNIPOL SOT23-3

Datasheets:  S-5715DNDL1-M3T1U.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 242996 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

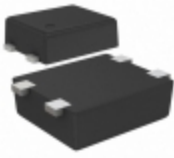
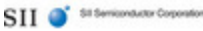
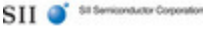
Specifications of S-5715DNDL1-M3T1U

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | S-5715DNDL1-M3T1U                                                                                         |
| MANUFACTURER                     | SII Semiconductor Corporation                                                                             |
| DESCRIPTION                      | MAGNETIC SWITCH OMNIPOL SOT23-3                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 242996 pcs                                                                                                |
| DATA SHEET                       |  S-5715DNDL1-M3T1U.pdf |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 5.5 V                                                                                             |
| TEST CONDITION                   | 25°C                                                                                                      |
| TECHNOLOGY                       | Hall Effect                                                                                               |
| SUPPLIER DEVICE PACKAGE          | SOT-23-3                                                                                                  |
| SERIES                           | S-5715                                                                                                    |
| SENSING RANGE                    | ±4mT Trip, ±3.7mT Release                                                                                 |
| POLARIZATION                     | Either                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                          |
| PACKAGE / CASE                   | TO-236-3, SC-59, SOT-23-3                                                                                 |
| OUTPUT TYPE                      | Open Drain                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| FUNCTION                         | Omnipolar Switch                                                                                          |
| FEATURES                         | -                                                                                                         |
| DETAILED DESCRIPTION             | Digital Switch Omnipolar Switch Open Drain Hall Effect SOT-23-3                                           |
| CURRENT - SUPPLY (MAX)           | 230μA                                                                                                     |
| CURRENT - OUTPUT (MAX)           | 2mA                                                                                                       |

Related Tags

|                                                 |                                        |                                                     |
|-------------------------------------------------|----------------------------------------|-----------------------------------------------------|
| SII Semiconductor Corporation S-5715DNDL1-M3T1U | S-5715DNDL1-M3T1U Distributor          | S-5715DNDL1-M3T1U Supplier                          |
| S-5715DNDL1-M3T1U Price                         | S-5715DNDL1-M3T1U Pictures             | S-5715DNDL1-M3T1U Image                             |
| S-5715DNDL1-M3T1U PDF Datasheet                 | S-5715DNDL1-M3T1U Download Datasheet   | S-5715DNDL1-M3T1U Datasheet                         |
| S-5715DNDL1-M3T1U Stock                         | Buy S-5715DNDL1-M3T1U                  | Buy SII Semiconductor Corporation S-5715DNDL1-M3T1U |
| SII Semiconductor Corporation S-5715DNDL1-M3T1U | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor           |
| SII Semiconductor Corporation S-5715DNDL1-M3T1U |                                        |                                                     |

Related Products

|                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>S-5715CNSL1-M3T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: MAGNETIC SWITCH UNIPOLAR SOT23-3<br/>In stock: 219727 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-5715DNDL1-I4T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: MAGNETIC SWITCH OMNIPOLAR SNT-4A<br/>In stock: 270090 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-5715ECDL1-M3T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: MAGNETIC SWITCH OMNIPOL SOT23-3<br/>In stock: 245784 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>S-5715DNSL1-M3T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: MAGNETIC SWITCH UNIPOLAR SOT23-3<br/>In stock: 204382 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-5715DCDL1-M3T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: MAGNETIC SWITCH OMNIPOL SOT23-3<br/>In stock: 226069 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>S-5715DCSL1-I4T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: MAGNETIC SWITCH UNIPOLAR SNT-4A<br/>In stock: 243804 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>S-5715ENDL1-I4T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC HALL EFFECT SENSOR SNT-4A<br/>In stock: 81834 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>S-5715DCSL1-M3T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: MAGNETIC SWITCH UNIPOLAR SOT23-3<br/>In stock: 258790 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-5715DCDL1-I4T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: MAGNETIC SWITCH OMNIPOLAR SNT-4A<br/>In stock: 80754 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>S-5715ECDL1-I4T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: MAGNETIC SWITCH OMNIPOLAR SNT-4A<br/>In stock: 251921 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-5715ECSL1-M3T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: MAGNETIC SWITCH UNIPOLAR SOT23-3<br/>In stock: 224596 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-5715DNSL1-I4T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC HALL EFFECT SENSOR SNT-4A<br/>In stock: 95177 pcs<br/><div>RFQ</div></div>      |