



SII Semiconductor Corporation



S-5716ACDL3-M3T1U

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | S-5716ACDL3-M3T1U                                                                                            |
| Manufacturer/Brand: | SII Semiconductor Corporation                                                                                |
| Product description | IC HALL EFFECT SENSOR SOT23-3                                                                                |
| Datasheets:         |  S-5716ACDL3-M3T1U.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 86557 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of S-5716ACDL3-M3T1U

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | S-5716ACDL3-M3T1U                                                                                         |
| MANUFACTURER                     | SII Semiconductor Corporation                                                                             |
| DESCRIPTION                      | IC HALL EFFECT SENSOR SOT23-3                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 86557 pcs                                                                                                 |
| DATA SHEET                       |  S-5716ACDL3-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-5716                                                                                                    |
| SENSING RANGE                    | ±2.7mT Trip, ±2.2mT Release                                                                               |
| POLARIZATION                     | Either                                                                                                    |
| PACKAGING                        | Cut Tape (CT)                                                                                             |
| PACKAGE / CASE                   | TO-236-3, SC-59, SOT-23-3                                                                                 |
| OUTPUT TYPE                      | Push-Pull                                                                                                 |
| OTHER NAMES                      | 1662-1649-1                                                                                               |
| 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 Push-Pull Hall Effect SOT-23-3                                            |
| CURRENT - SUPPLY (MAX)           | 8µA                                                                                                       |
| CURRENT - OUTPUT (MAX)           | 2mA                                                                                                       |

Related Tags

|                                                 |                                        |                                                     |
|-------------------------------------------------|----------------------------------------|-----------------------------------------------------|
| SII Semiconductor Corporation S-5716ACDL3-M3T1U | S-5716ACDL3-M3T1U Distributor          | S-5716ACDL3-M3T1U Supplier                          |
| S-5716ACDL3-M3T1U Price                         | S-5716ACDL3-M3T1U Pictures             | S-5716ACDL3-M3T1U Image                             |
| S-5716ACDL3-M3T1U PDF Datasheet                 | S-5716ACDL3-M3T1U Download Datasheet   | S-5716ACDL3-M3T1U Datasheet                         |
| S-5716ACDL3-M3T1U Stock                         | Buy S-5716ACDL3-M3T1U                  | Buy SII Semiconductor Corporation S-5716ACDL3-M3T1U |
| SII Semiconductor Corporation S-5716ACDL3-M3T1U | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor           |
| SII Semiconductor Corporation S-5716ACDL3-M3T1U |                                        |                                                     |

Related Products

|                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                   |
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| <div></div> <div><b>S-5716ACDL2-M3T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: MAGNETIC SWITCH OMNIPOL SOT23-3<br/>In stock: 75924 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>S-5716ACDL1-I4T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: MAGNETIC SWITCH OMNIPOLAR SNT-4A<br/>In stock: 234997 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-5716ACDL0-M3T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: MAGNETIC SWITCH OMNIPOL SOT23-3<br/>In stock: 219556 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>S-5716ACSL0-I4T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: MAGNETIC SWITCH UNIPOLAR SNT-4A<br/>In stock: 76650 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>S-5716ACNL0-I4T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: LOW CURRENT CONSUMPTION<br/>In stock: 78048 pcs<br/><div>RFQ</div></div>           | <div></div> <div><b>S-5716ACDL1-M3T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: MAGNETIC SWITCH OMNIPOL SOT23-3<br/>In stock: 226977 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>S-5716ACDL2-I4T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: MAGNETIC SWITCH OMNIPOLAR SNT-4A<br/>In stock: 247714 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-5716ACDL3-I4T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: LOW CURRENT CONSUMPTION<br/>In stock: 242746 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>S-5716ACDL7-M3T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: MAGNETIC SWITCH OMNIPOL SOT23-3<br/>In stock: 254474 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>S-5716ACSH0-I4T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: MAGNETIC SWITCH UNIPOLAR SNT-4A<br/>In stock: 267577 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>S-5716ACSL0-M3T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: MAGNETIC SWITCH UNIPOLAR SOT23-3<br/>In stock: 205878 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-5716ACSL1-I4T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: MAGNETIC SWITCH UNIPOLAR SNT-4A<br/>In stock: 77602 pcs<br/><div>RFQ</div></div>   |