



SII Semiconductor Corporation



S-57M1CBH1B-M3T1U

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | S-57M1CBH1B-M3T1U                                                                                            |
| Manufacturer/Brand: | SII Semiconductor Corporation                                                                                |
| Product description | MAGNETIC SWITCH LATCH SOT23-3                                                                                |
| Datasheets:         |  S-57M1CBH1B-M3T1U.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 177468 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

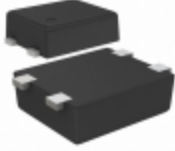
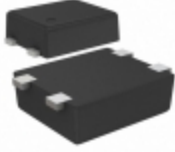
Specifications of S-57M1CBH1B-M3T1U

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | S-57M1CBH1B-M3T1U                                                                                         |
| MANUFACTURER                     | SII Semiconductor Corporation                                                                             |
| DESCRIPTION                      | MAGNETIC SWITCH LATCH SOT23-3                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 177468 pcs                                                                                                |
| DATA SHEET                       |  S-57M1CBH1B-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-57M1                                                                                                    |
| SENSING RANGE                    | 4mT Trip, -4mT Release                                                                                    |
| POLARIZATION                     | South Pole                                                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                                          |
| PACKAGE / CASE                   | TO-236-3, SC-59, SOT-23-3                                                                                 |
| OUTPUT TYPE                      | Open Drain                                                                                                |
| OTHER NAMES                      | 1662-2189-2<br>S-57M1CBH1B-M3T1U-ND                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| FUNCTION                         | Latch                                                                                                     |
| FEATURES                         | -                                                                                                         |
| DETAILED DESCRIPTION             | Digital Switch Latch Open Drain Hall Effect SOT-23-3                                                      |
| CURRENT - SUPPLY (MAX)           | 2mA                                                                                                       |
| CURRENT - OUTPUT (MAX)           | 2mA                                                                                                       |

Related Tags

|                                                 |                                        |                                                     |
|-------------------------------------------------|----------------------------------------|-----------------------------------------------------|
| SII Semiconductor Corporation S-57M1CBH1B-M3T1U | S-57M1CBH1B-M3T1U Distributor          | S-57M1CBH1B-M3T1U Supplier                          |
| S-57M1CBH1B-M3T1U Price                         | S-57M1CBH1B-M3T1U Pictures             | S-57M1CBH1B-M3T1U Image                             |
| S-57M1CBH1B-M3T1U PDF Datasheet                 | S-57M1CBH1B-M3T1U Download Datasheet   | S-57M1CBH1B-M3T1U Datasheet                         |
| S-57M1CBH1B-M3T1U Stock                         | Buy S-57M1CBH1B-M3T1U                  | Buy SII Semiconductor Corporation S-57M1CBH1B-M3T1U |
| SII Semiconductor Corporation S-57M1CBH1B-M3T1U | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor           |
| SII Semiconductor Corporation S-57M1CBH1B-M3T1U |                                        |                                                     |

Related Products

|                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                   |
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| <div></div> <div><b>S-5813A-I4T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: SENSOR ANALOG -30C-100C SNT-4A<br/>In stock: 147359 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>S-5840BAG-M5T1G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: TEMP SENSOR<br/>In stock: 161688 pcs<br/><div>RFQ</div></div>                        |
| <div></div> <div><b>S-5743NBL8A-M3T4U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: HIGHWITHTSTAND VOLTAGE HIGH-SPEED<br/>In stock: 183063 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-57B1NSL1B-M3T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: MAGNETIC SWITCH UNIPOLAR SOT23-3<br/>In stock: 182136 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-5743NBL0A-M3T4U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: HIGHWITHTSTAND VOLTAGE HIGH-SPEED<br/>In stock: 52931 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>S-57M1NBL1B-M3T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: MAGNETIC SWITCH LATCH SOT23-3<br/>In stock: 60875 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>S-5743NBL9A-M3T4U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: HIGHWITHTSTAND VOLTAGE HIGH-SPEED<br/>In stock: 136273 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-57B1NSL1B-M3T2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: MAGNETIC SWITCH UNIPOLAR SOT23-3<br/>In stock: 188131 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-5743NBL1A-M3T4U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: HIGHWITHTSTAND VOLTAGE HIGH-SPEED<br/>In stock: 61428 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>S-57M1NBH1B-M3T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: MAGNETIC SWITCH LATCH SOT23-3<br/>In stock: 78092 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>S-5814A-I4T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: SENSOR ANALOG -30C-100C SNT-4A<br/>In stock: 112406 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>S-5840BAG-M5T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: TEMPERATURE SWITCH IC<br/>In stock: 187901 pcs<br/><div>RFQ</div></div>              |