



SII Semiconductor Corporation



S-5842ADAAAY-M6T1U

|                     |  |
|---------------------|--|
| Part Number:        | S-5842ADAAAY-M6T1U   |
| Manufacturer/Brand: | SII Semiconductor Corporation  |
| Product description | TEMP SENSOR  |
| Datasheets:         |  |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 191313 pcs stock   |
| Ship From           | Hong Kong  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS  |

REQUEST FOR QUOTATION


Specifications of S-5842ADAAAY-M6T1U

|                                  |                                     |
|----------------------------------|-------------------------------------|
| PART NUMBER                      | S-5842ADAAAY-M6T1U                  |
| MANUFACTURER                     | SII Semiconductor Corporation       |
| DESCRIPTION                      | TEMP SENSOR                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant          |
| QUANTITY AVAILABLE               | 191313 pcs                          |
| DATA SHEET                       |                                     |
| VOLTAGE - SUPPLY                 | 2.5V ~ 5.5V                         |
| TRIP TEMPERATURE THRESHOLD       | -                                   |
| SWITCHING TEMPERATURE            | 65°C                                |
| SUPPLIER DEVICE PACKAGE          | SOT-23-6                            |
| SERIES                           | S-5842A                             |
| SELECTABLE HYSTERESIS            | No                                  |
| PACKAGING                        | Tape & Reel (TR)                    |
| PACKAGE / CASE                   | SOT-23-6                            |
| OUTPUT TYPE                      | Open Drain                          |
| OUTPUT FUNCTION                  | OverTemp, UnderTemp                 |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                       |
| MOUNTING TYPE                    | Surface Mount                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant          |
| FEATURES                         | Fan Controller                      |
| DETAILED DESCRIPTION             | Thermostat 65°C Open Drain SOT-23-6 |
| CURRENT - SUPPLY                 | 3.2mA                               |
| CURRENT - OUTPUT (MAX)           | 13mA                                |
| ACCURACY                         | ±2.2°C                              |

Related Tags

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| SII Semiconductor Corporation S-5842ADAAAY-M6T1U | S-5842ADAAAY-M6T1U Distributor         | S-5842ADAAAY-M6T1U Supplier                          |
| S-5842ADAAAY-M6T1U Price                         | S-5842ADAAAY-M6T1U Pictures            | S-5842ADAAAY-M6T1U Image                             |
| S-5842ADAAAY-M6T1U PDF Datasheet                 | S-5842ADAAAY-M6T1U Download Datasheet  | S-5842ADAAAY-M6T1U Datasheet                         |
| S-5842ADAAAY-M6T1U Stock                         | Buy S-5842ADAAAY-M6T1U                 | Buy SII Semiconductor Corporation S-5842ADAAAY-M6T1U |
| SII Semiconductor Corporation S-5842ADAAAY-M6T1U | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor            |
| SII Semiconductor Corporation S-5842ADAAAY-M6T1U |  |  |

Related Products

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|---|--|
| <div></div> <div><b>S-5843A54AA-M5T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: TEMP SENSOR<br/>In stock: 235849 pcs<br/><b>RFQ</b></div>                     | <div></div> <div><b>S-5842ADAAQ-I6T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: DUAL TRIP TEMPERATURE SWITCH IC<br/>In stock: 163579 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>S-5842ACAAM-M6T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: DUAL TRIP TEMPERATURE SWITCH IC<br/>In stock: 196476 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>S-5843A52AA-M5T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: TEMP SENSOR<br/>In stock: 261606 pcs<br/><b>RFQ</b></div>                     |
| <div></div> <div><b>S-5842ABAAX-I6T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: TEMP SENSOR<br/>In stock: 210229 pcs<br/><b>RFQ</b></div>                     | <div></div> <div><b>S-5843A60AC-I6T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: TEMP SENSOR<br/>In stock: 255759 pcs<br/><b>RFQ</b></div>                     |
| <div></div> <div><b>S-5842ACAAS-I6T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: DUAL TRIP TEMPERATURE SWITCH IC<br/>In stock: 52173 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>S-5843A48AB-M5T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: TEMP SENSOR<br/>In stock: 195373 pcs<br/><b>RFQ</b></div>                     |
| <div></div> <div><b>S-5843A40AA-M5T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: TEMP SENSOR<br/>In stock: 255786 pcs<br/><b>RFQ</b></div>                     | <div></div> <div><b>S-5843A44AA-M5T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: TEMP SENSOR<br/>In stock: 80666 pcs<br/><b>RFQ</b></div>                      |
| <div></div> <div><b>S-5842ABAAB-I6T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: TEMP SENSOR<br/>In stock: 189135 pcs<br/><b>RFQ</b></div>                     | <div></div> <div><b>S-5842ABAAB-I6T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: TEMP SENSOR<br/>In stock: 179297 pcs<br/><b>RFQ</b></div>                     |