



Image may be representation. See specifications for product details.

### S-5855ABDB-I4T1U

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | S-5855ABDB-I4T1U                                                                                             |
| Manufacturer/Brand: | SII Semiconductor Corporation                                                                                |
| Product description | SENSOR DIGITAL -40C-55C SNT-4A                                                                               |
| Datasheets:         |  S-5855ABDB-I4T1U.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 274556 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

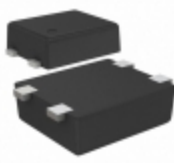
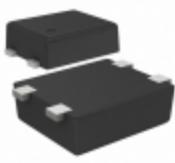
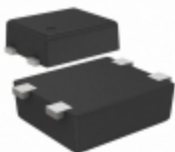
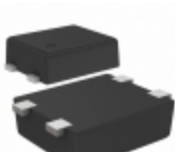
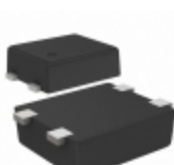
#### Specifications of S-5855ABDB-I4T1U

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | S-5855ABDB-I4T1U                                                                                         |
| MANUFACTURER                     | SII Semiconductor Corporation                                                                            |
| DESCRIPTION                      | SENSOR DIGITAL -40C-55C SNT-4A                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 274556 pcs                                                                                               |
| DATA SHEET                       |  S-5855ABDB-I4T1U.pdf |
| VOLTAGE - SUPPLY                 | 1.65 V ~ 5.5 V                                                                                           |
| TEST CONDITION                   | 25°C                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | SNT-4A                                                                                                   |
| SERIES                           | S-5855A                                                                                                  |
| SENSOR TYPE                      | Digital, Local                                                                                           |
| SENSING TEMPERATURE - REMOTE     | -                                                                                                        |
| SENSING TEMPERATURE - LOCAL      | -40°C ~ 55°C                                                                                             |
| RESOLUTION                       | -                                                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | 4-SMD, Flat Leads                                                                                        |
| OUTPUT TYPE                      | PWM                                                                                                      |
| 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                         | -                                                                                                        |
| DETAILED DESCRIPTION             | Temperature Sensor Digital, Local -40°C ~ 55°C SNT-4A                                                    |
| ACCURACY - HIGHEST (LOWEST)      | ±3°C                                                                                                     |

#### Related Tags

|                                                |                                        |                                                    |
|------------------------------------------------|----------------------------------------|----------------------------------------------------|
| SII Semiconductor Corporation S-5855ABDB-I4T1U | S-5855ABDB-I4T1U Distributor           | S-5855ABDB-I4T1U Supplier                          |
| S-5855ABDB-I4T1U Price                         | S-5855ABDB-I4T1U Pictures              | S-5855ABDB-I4T1U Image                             |
| S-5855ABDB-I4T1U PDF Datasheet                 | S-5855ABDB-I4T1U Download Datasheet    | S-5855ABDB-I4T1U Datasheet                         |
| S-5855ABDB-I4T1U Stock                         | Buy S-5855ABDB-I4T1U                   | Buy SII Semiconductor Corporation S-5855ABDB-I4T1U |
| SII Semiconductor Corporation S-5855ABDB-I4T1U | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor          |
| SII Semiconductor Corporation S-5855ABDB-I4T1U |                                        |                                                    |

#### Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>S-5855ABCA-I4T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: SENSOR DIGITAL -40C-60C SNT-4A<br/>In stock: 271597 pcs<br/><b>RFQ</b></div>  |  <div><b>S-5855ACAA-I4T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: SENSOR DIGITAL -40C-115C SNT-4A<br/>In stock: 267192 pcs<br/><b>RFQ</b></div>  |
|  <div><b>S-5855ACBA-M5T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: SENSOR DIGITAL -40C-75C SOT23-5<br/>In stock: 204779 pcs<br/><b>RFQ</b></div> |  <div><b>S-5855ABDA-I4T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: SENSOR DIGITAL -40C-55C SNT-4A<br/>In stock: 239610 pcs<br/><b>RFQ</b></div>   |
|  <div><b>S-5855ABCA-M5T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: SENSOR DIGITAL -40C-60C SOT23-5<br/>In stock: 246156 pcs<br/><b>RFQ</b></div> |  <div><b>S-5855ABDB-M5T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: SENSOR DIGITAL -40C-55C SOT23-5<br/>In stock: 252272 pcs<br/><b>RFQ</b></div>  |
|  <div><b>S-5855ACBB-I4T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: SENSOR DIGITAL -40C-75C SNT-4A<br/>In stock: 244295 pcs<br/><b>RFQ</b></div>  |  <div><b>S-5855ACAA-M5T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: SENSOR DIGITAL -40C-115C SOT23-5<br/>In stock: 214964 pcs<br/><b>RFQ</b></div> |
|  <div><b>S-5855ABDA-M5T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: SENSOR DIGITAL -40C-55C SOT23-5<br/>In stock: 207702 pcs<br/><b>RFQ</b></div> |  <div><b>S-5855ABCB-I4T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: SENSOR DIGITAL -40C-60C SNT-4A<br/>In stock: 248536 pcs<br/><b>RFQ</b></div>   |
|  <div><b>S-5855ACBA-I4T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: SENSOR DIGITAL -40C-75C SNT-4A<br/>In stock: 274562 pcs<br/><b>RFQ</b></div>  |  <div><b>S-5855ABCB-M5T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: SENSOR DIGITAL -40C-60C SOT23-5<br/>In stock: 219337 pcs<br/><b>RFQ</b></div>  |