



SII Semiconductor Corporation



Image may be representation. See specifications for product details.

S-817B12AMC-CWBT2U

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | S-817B12AMC-CWBT2U                                                                                           |
| Manufacturer/Brand: | SII Semiconductor Corporation                                                                                |
| Product description | IC REG LINEAR 1.2V 20MA SOT23-5                                                                              |
| Datasheets:         |  S-817B12AMC-CWBT2U.pdf     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of S-817B12AMC-CWBT2U

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | S-817B12AMC-CWBT2U                                                                                         |
| MANUFACTURER                     | SII Semiconductor Corporation                                                                              |
| DESCRIPTION                      | IC REG LINEAR 1.2V 20MA SOT23-5                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| DATA SHEET                       |  S-817B12AMC-CWBT2U.pdf |
| VOLTAGE DROPOUT (MAX)            | 1.58V @ 10mA                                                                                               |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.2V                                                                                                       |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                          |
| VOLTAGE - INPUT (MAX)            | 10V                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                                                   |
| SERIES                           | S-817                                                                                                      |
| PROTECTION FEATURES              | -                                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                           |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                                            |
| PSRR                             | -                                                                                                          |
| OUTPUT TYPE                      | Fixed                                                                                                      |
| OUTPUT CONFIGURATION             | Positive                                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                          |
| NUMBER OF REGULATORS             | 1                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                              |
| MANUFACTURER STANDARD LEAD TIME  | 20 Weeks                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 1.2V 20mA SOT-23-5                                     |
| CURRENT - QUIESCENT (IQ)         | 2.5µA                                                                                                      |
| CURRENT - OUTPUT                 | 20mA                                                                                                       |
| CONTROL FEATURES                 | -                                                                                                          |

Related Tags

|                                                  |                                        |                                                      |
|--------------------------------------------------|----------------------------------------|------------------------------------------------------|
| SII Semiconductor Corporation S-817B12AMC-CWBT2U | S-817B12AMC-CWBT2U Distributor         | S-817B12AMC-CWBT2U Supplier                          |
| S-817B12AMC-CWBT2U Price                         | S-817B12AMC-CWBT2U Pictures            | S-817B12AMC-CWBT2U Image                             |
| S-817B12AMC-CWBT2U PDF Datasheet                 | S-817B12AMC-CWBT2U Download Datasheet  | S-817B12AMC-CWBT2U Datasheet                         |
| S-817B12AMC-CWBT2U Stock                         | Buy S-817B12AMC-CWBT2U                 | Buy SII Semiconductor Corporation S-817B12AMC-CWBT2U |
| SII Semiconductor Corporation S-817B12AMC-CWBT2U | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor            |
| SII Semiconductor Corporation S-817B12AMC-CWBT2U |                                        |                                                      |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>S-817B11AY-B-G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.1V 20MA TO92-3<br/>In stock: Out stock<br/>RFQ</div>      |  <div><b>S-817B12AUA-CWBT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.2V 20MA SOT89-3<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>S-817B11AUA-CWAT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.1V 20MA SOT89-3<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>S-817B12AY-B-G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.2V 20MA TO92-3<br/>In stock: Out stock<br/>RFQ</div>      |
|  <div><b>S-817B12AY-Z2-U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.2V 20MA TO92-3<br/>In stock: Out stock<br/>RFQ</div>     |  <div><b>S-817B11AY-B2-U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.1V 20MA TO92-3<br/>In stock: 516 pcs<br/>RFQ</div>       |
|  <div><b>S-817B13AMC-CWCT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.3V 20MA SOT23-5<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>S-817B12AMC-CWBT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.2V 20MA SOT23-5<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>S-817B12AY-B2-U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.2V 20MA TO92-3<br/>In stock: Out stock<br/>RFQ</div>     |  <div><b>S-817B11AUA-CWAT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.1V 20MA SOT89-3<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>S-817B12AUA-CWBT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.2V 20MA SOT89-3<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>S-817B11AY-Z2-U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.1V 20MA TO92-3<br/>In stock: Out stock<br/>RFQ</div>     |