



Image may be representation. See specifications for product details.

## S-817B25AMC-CWOT2G

|                     |                                                                                                                          |
|---------------------|--------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | S-817B25AMC-CWOT2G                                                                                                       |
| Manufacturer/Brand: | SII Semiconductor Corporation                                                                                            |
| Product description | IC REG LINEAR 2.5V 35MA SOT23-5                                                                                          |
| Datasheets:         |  <a href="#">S-817B25AMC-CWOT2G.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant             |
| Stock Condition     | 299273 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                    |

REQUEST FOR QUOTATION

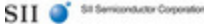
### Specifications of S-817B25AMC-CWOT2G

|                                  |                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | S-817B25AMC-CWOT2G                                                                                                         |
| MANUFACTURER                     | SII Semiconductor Corporation                                                                                              |
| DESCRIPTION                      | IC REG LINEAR 2.5V 35MA SOT23-5                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| QUANTITY AVAILABLE               | 299273 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">S-817B25AMC-CWOT2G.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.51V @ 10mA                                                                                                               |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                                                                       |
| 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)                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 35mA SOT-23-5                                                     |
| CURRENT - QUIESCENT (IQ)         | 2.5µA                                                                                                                      |
| CURRENT - OUTPUT                 | 35mA                                                                                                                       |
| CONTROL FEATURES                 | -                                                                                                                          |

### Related Tags

|                                                  |                                        |                                                      |
|--------------------------------------------------|----------------------------------------|------------------------------------------------------|
| SII Semiconductor Corporation S-817B25AMC-CWOT2G | S-817B25AMC-CWOT2G Distributor         | S-817B25AMC-CWOT2G Supplier                          |
| S-817B25AMC-CWOT2G Price                         | S-817B25AMC-CWOT2G Pictures            | S-817B25AMC-CWOT2G Image                             |
| S-817B25AMC-CWOT2G PDF Datasheet                 | S-817B25AMC-CWOT2G Download Datasheet  | S-817B25AMC-CWOT2G Datasheet                         |
| S-817B25AMC-CWOT2G Stock                         | Buy S-817B25AMC-CWOT2G                 | Buy SII Semiconductor Corporation S-817B25AMC-CWOT2G |
| SII Semiconductor Corporation S-817B25AMC-CWOT2G | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor            |
| SII Semiconductor Corporation S-817B25AMC-CWOT2G |                                        |                                                      |

### Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                               |
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| <div></div> <div><b>S-817B25AY-B2-U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.5V 35MA TO92-3<br/>In stock: 336151 pcs</div> <div>RFQ</div>     | <div></div> <div><b>S-817B24AUA-CWNT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.4V 35MA SOT89-3<br/>In stock: 252941 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>S-817B25AUA-CWOT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.5V 35MA SOT89-3<br/>In stock: 231699 pcs</div> <div>RFQ</div> | <div></div> <div><b>S-817B24AUA-CWNT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.4V 35MA SOT89-3<br/>In stock: 257369 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>S-817B24AY-Z2-U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.4V 35MA TO92-3<br/>In stock: 287839 pcs</div> <div>RFQ</div>     | <div></div> <div><b>S-817B25AY-Z2-U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.5V 35MA TO92-3<br/>In stock: 294200 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>S-817B24AY-B-G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.4V 35MA TO92-3<br/>In stock: 2703 pcs</div> <div>RFQ</div>        | <div></div> <div><b>S-817B25AMC-CWOT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.5V 35MA SOT23-5<br/>In stock: 314828 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>S-817B24AY-B2-U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.4V 35MA TO92-3<br/>In stock: 199471 pcs</div> <div>RFQ</div>     | <div></div> <div><b>S-817B24AMC-CWNT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.4V 35MA SOT23-5<br/>In stock: 284449 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>S-817B25AY-B-G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.5V 35MA TO92-3<br/>In stock: 5247 pcs</div> <div>RFQ</div>        | <div></div> <div><b>S-817B25AUA-CWOT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.5V 35MA SOT89-3<br/>In stock: 229492 pcs</div> <div>RFQ</div> |