

SII  SII Semiconductor Corporation

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Image may be representation. See specifications for product details.

S-812C57AMC-C3LT2G

|                     |                                                                                                                          |
|---------------------|--------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | S-812C57AMC-C3LT2G                                                                                                       |
| Manufacturer/Brand: | SII Semiconductor Corporation                                                                                            |
| Product description | IC REG LINEAR 5.7V 75MA SOT23-5                                                                                          |
| Datasheets:         |  <a href="#">S-812C57AMC-C3LT2G.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant             |
| Stock Condition     | 295089 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                    |

REQUEST FOR QUOTATION

Specifications of S-812C57AMC-C3LT2G

|                                  |                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | S-812C57AMC-C3LT2G                                                                                                         |
| MANUFACTURER                     | SII Semiconductor Corporation                                                                                              |
| DESCRIPTION                      | IC REG LINEAR 5.7V 75MA SOT23-5                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| QUANTITY AVAILABLE               | 295089 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">S-812C57AMC-C3LT2G.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.23V @ 100mA                                                                                                              |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5.7V                                                                                                                       |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                          |
| VOLTAGE - INPUT (MAX)            | 16V                                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                                                                   |
| SERIES                           | S-812C                                                                                                                     |
| 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 5.7V 75mA SOT-23-5                                                     |
| CURRENT - SUPPLY (MAX)           | 2.5µA                                                                                                                      |
| CURRENT - QUIESCENT (IQ)         | 500nA                                                                                                                      |
| CURRENT - OUTPUT                 | 75mA                                                                                                                       |
| CONTROL FEATURES                 | -                                                                                                                          |

Related Tags

|                                                  |                                        |                                                      |
|--------------------------------------------------|----------------------------------------|------------------------------------------------------|
| SII Semiconductor Corporation S-812C57AMC-C3LT2G | S-812C57AMC-C3LT2G Distributor         | S-812C57AMC-C3LT2G Supplier                          |
| S-812C57AMC-C3LT2G Price                         | S-812C57AMC-C3LT2G Pictures            | S-812C57AMC-C3LT2G Image                             |
| S-812C57AMC-C3LT2G PDF Datasheet                 | S-812C57AMC-C3LT2G Download Datasheet  | S-812C57AMC-C3LT2G Datasheet                         |
| S-812C57AMC-C3LT2G Stock                         | Buy S-812C57AMC-C3LT2G                 | Buy SII Semiconductor Corporation S-812C57AMC-C3LT2G |
| SII Semiconductor Corporation S-812C57AMC-C3LT2G | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor            |
| SII Semiconductor Corporation S-812C57AMC-C3LT2G |                                        |                                                      |

Related Products

|                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div> SII Semiconductor Corporation</div> <div><b>S-812C57AY-B-G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.7V 75MA TO92-3<br/>In stock: 6040 pcs</div> <div>RFQ</div>    | <div> SII Semiconductor Corporation</div> <div><b>S-812C56AY-Z2-U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.6V 75MA TO92-3<br/>In stock: 271460 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>S-812C56BUC-C5KT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.6V 75MA SOT89-5<br/>In stock: 253585 pcs</div> <div>RFQ</div>                          | <div></div> <div><b>S-812C57AUA-C3LT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.7V 75MA SOT89-3<br/>In stock: 213243 pcs</div> <div>RFQ</div>                           |
| <div></div> <div><b>S-812C56BPI-C5KTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.6V 75MA SNT6A<br/>In stock: 5763 pcs</div> <div>RFQ</div>                              | <div></div> <div><b>S-812C56BMC-C5KT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.6V 75MA SOT23-5<br/>In stock: 233070 pcs</div> <div>RFQ</div>                           |
| <div></div> <div><b>S-812C56BMC-C5KT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.6V 75MA SOT23-5<br/>In stock: 290870 pcs</div> <div>RFQ</div>                          | <div></div> <div><b>S-812C57AMC-C3LT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.7V 75MA SOT23-5<br/>In stock: 246090 pcs</div> <div>RFQ</div>                           |
| <div></div> <div><b>S-812C57AUA-C3LT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.7V 75MA SOT89-3<br/>In stock: 114613 pcs</div> <div>RFQ</div>                          | <div></div> <div><b>S-812C56BPI-C5KTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.6V 75MA SNT6A<br/>In stock: 303919 pcs</div> <div>RFQ</div>                             |
| <div> SII Semiconductor Corporation</div> <div><b>S-812C57AY-B2-U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.7V 75MA TO92-3<br/>In stock: 219800 pcs</div> <div>RFQ</div> | <div> SII Semiconductor Corporation</div> <div><b>S-812C57AY-Z2-U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.7V 75MA TO92-3<br/>In stock: 295217 pcs</div> <div>RFQ</div> |