

SII SII Semiconductor Corporation

SII Semiconductor Corporation



Image may be representation. See specifications for product details.

S-812C58BPI-C5MTFG

|                     |                               |
|---------------------|-------------------------------|
| Part Number:        | S-812C58BPI-C5MTFG            |
| Manufacturer/Brand: | SII Semiconductor Corporation |
| Product description | IC REG LINEAR 5.8V 75MA SNT6A |
| Datasheets:         | S-812C58BPI-C5MTFG.pdf        |
| RoHs Status         | Lead free / RoHS Compliant    |
| Stock Condition     | 6405 pcs stock                |
| Ship From           | Hong Kong                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS         |

REQUEST FOR QUOTATION

Specifications of S-812C58BPI-C5MTFG

|                                  |                                                                          |
|----------------------------------|--------------------------------------------------------------------------|
| PART NUMBER                      | S-812C58BPI-C5MTFG                                                       |
| MANUFACTURER                     | SII Semiconductor Corporation                                            |
| DESCRIPTION                      | IC REG LINEAR 5.8V 75MA SNT6A                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| QUANTITY AVAILABLE               | 6405 pcs                                                                 |
| DATA SHEET                       | S-812C58BPI-C5MTFG.pdf                                                   |
| VOLTAGE DROPOUT (MAX)            | 0.23V @ 100mA                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5.8V                                                                     |
| VOLTAGE - OUTPUT (MAX)           | -                                                                        |
| VOLTAGE - INPUT (MAX)            | 16V                                                                      |
| SUPPLIER DEVICE PACKAGE          | SNT-6A (H)                                                               |
| SERIES                           | S-812C                                                                   |
| PROTECTION FEATURES              | Short Circuit                                                            |
| PACKAGING                        | Tape & Reel (TR)                                                         |
| PACKAGE / CASE                   | 6-SMD, Flat Leads                                                        |
| 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 5.8V 75mA SNT-6A (H) |
| CURRENT - SUPPLY (MAX)           | 2.5µA                                                                    |
| CURRENT - QUIESCENT (IQ)         | 500nA                                                                    |
| CURRENT - OUTPUT                 | 75mA                                                                     |
| CONTROL FEATURES                 | Enable                                                                   |

Related Tags

|                                                  |                                        |                                                      |
|--------------------------------------------------|----------------------------------------|------------------------------------------------------|
| SII Semiconductor Corporation S-812C58BPI-C5MTFG | S-812C58BPI-C5MTFG Distributor         | S-812C58BPI-C5MTFG Supplier                          |
| S-812C58BPI-C5MTFG Price                         | S-812C58BPI-C5MTFG Pictures            | S-812C58BPI-C5MTFG Image                             |
| S-812C58BPI-C5MTFG PDF Datasheet                 | S-812C58BPI-C5MTFG Download Datasheet  | S-812C58BPI-C5MTFG Datasheet                         |
| S-812C58BPI-C5MTFG Stock                         | Buy S-812C58BPI-C5MTFG                 | Buy SII Semiconductor Corporation S-812C58BPI-C5MTFG |
| SII Semiconductor Corporation S-812C58BPI-C5MTFG | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor            |
| SII Semiconductor Corporation S-812C58BPI-C5MTFG |                                        |                                                      |

Related Products

|                                                                                                                                                                        |                                                                                                                                                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>S-812C59AUA-C3NT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.9V 75MA SOT89-3<br/>In stock: 276215 pcs</p> <p>RFQ</p> | <p><b>S-812C58BMC-C5MT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.8V 75MA SOT23-5<br/>In stock: 280912 pcs</p> <p>RFQ</p> |
| <p><b>S-812C59AUA-C3NT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.9V 75MA SOT89-3<br/>In stock: 276215 pcs</p> <p>RFQ</p> | <p><b>S-812C59AMC-C3NT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.9V 75MA SOT23-5<br/>In stock: 228732 pcs</p> <p>RFQ</p> |
| <p><b>S-812C59AY-B-G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.9V 75MA TO92-3<br/>In stock: 2861 pcs</p> <p>RFQ</p>        | <p><b>S-812C58AY-B2-U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.8V 75MA TO92-3<br/>In stock: 178349 pcs</p> <p>RFQ</p>     |
| <p><b>S-812C58BMC-C5MT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.8V 75MA SOT23-5<br/>In stock: 281616 pcs</p> <p>RFQ</p> | <p><b>S-812C58AY-B-G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.8V 75MA TO92-3<br/>In stock: 4183 pcs</p> <p>RFQ</p>        |
| <p><b>S-812C59AMC-C3NT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.9V 75MA SOT23-5<br/>In stock: 290373 pcs</p> <p>RFQ</p> | <p><b>S-812C58AY-Z2-U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.8V 75MA TO92-3<br/>In stock: 286062 pcs</p> <p>RFQ</p>     |
| <p><b>S-812C58AUA-C3MT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.8V 75MA SOT89-3<br/>In stock: 215451 pcs</p> <p>RFQ</p> | <p><b>S-812C58BPI-C5MTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.8V 75MA SNT6A<br/>In stock: 273477 pcs</p> <p>RFQ</p>   |