

SII  SII Semiconductor Corporation

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Image may be representation. See specifications for product details.

S-812C38BPI-C4STFU

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | S-812C38BPI-C4STFU                                                                                           |
| Manufacturer/Brand: | SII Semiconductor Corporation                                                                                |
| Product description | IC REG LINEAR 3.8V 50MA SNT6A                                                                                |
| Datasheets:         |  S-812C38BPI-C4STFU.pdf     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 278193 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of S-812C38BPI-C4STFU

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | S-812C38BPI-C4STFU                                                                                         |
| MANUFACTURER                     | SII Semiconductor Corporation                                                                              |
| DESCRIPTION                      | IC REG LINEAR 3.8V 50MA SNT6A                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| QUANTITY AVAILABLE               | 278193 pcs                                                                                                 |
| DATA SHEET                       |  S-812C38BPI-C4STFU.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.35V @ 10mA                                                                                               |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.8V                                                                                                       |
| 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 3.8V 50mA SNT-6A (H)                                   |
| CURRENT - SUPPLY (MAX)           | 2.1μA                                                                                                      |
| CURRENT - QUIESCENT (IQ)         | 500nA                                                                                                      |
| CURRENT - OUTPUT                 | 50mA                                                                                                       |
| CONTROL FEATURES                 | Enable                                                                                                     |

Related Tags

|                                                  |                                        |                                                      |
|--------------------------------------------------|----------------------------------------|------------------------------------------------------|
| SII Semiconductor Corporation S-812C38BPI-C4STFU | S-812C38BPI-C4STFU Distributor         | S-812C38BPI-C4STFU Supplier                          |
| S-812C38BPI-C4STFU Price                         | S-812C38BPI-C4STFU Pictures            | S-812C38BPI-C4STFU Image                             |
| S-812C38BPI-C4STFU PDF Datasheet                 | S-812C38BPI-C4STFU Download Datasheet  | S-812C38BPI-C4STFU Datasheet                         |
| S-812C38BPI-C4STFU Stock                         | Buy S-812C38BPI-C4STFU                 | Buy SII Semiconductor Corporation S-812C38BPI-C4STFU |
| SII Semiconductor Corporation S-812C38BPI-C4STFU | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor            |
| SII Semiconductor Corporation S-812C38BPI-C4STFU |                                        |                                                      |

Related Products

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|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>S-812C39AUA-C2TT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.9V 50MA SOT89-3<br/>In stock: 238846 pcs</p> <p>RFQ</p> |  <p><b>S-812C38AY-B-G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.8V 50MA TO92-3<br/>In stock: 6273 pcs</p> <p>RFQ</p>        |
|  <p><b>S-812C39AY-B2-U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.9V 50MA TO92-3<br/>In stock: 191712 pcs</p> <p>RFQ</p>     |  <p><b>S-812C38BPI-C4STFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.8V 50MA SNT6A<br/>In stock: 5619 pcs</p> <p>RFQ</p>     |
|  <p><b>S-812C39AUA-C2TT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.9V 50MA SOT89-3<br/>In stock: 209753 pcs</p> <p>RFQ</p> |  <p><b>S-812C38BMC-C4ST2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.8V 50MA SOT23-5<br/>In stock: 251844 pcs</p> <p>RFQ</p> |
|  <p><b>S-812C38AY-B2-U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.8V 50MA TO92-3<br/>In stock: 98579 pcs</p> <p>RFQ</p>      |  <p><b>S-812C39AY-B-G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.9V 50MA TO92-3<br/>In stock: 5509 pcs</p> <p>RFQ</p>        |
|  <p><b>S-812C38AY-Z2-U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.8V 50MA TO92-3<br/>In stock: 237164 pcs</p> <p>RFQ</p>     |  <p><b>S-812C38BMC-C4ST2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.8V 50MA SOT23-5<br/>In stock: 229013 pcs</p> <p>RFQ</p> |
|  <p><b>S-812C39AMC-C2TT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.9V 50MA SOT23-5<br/>In stock: 278932 pcs</p> <p>RFQ</p> |  <p><b>S-812C39AMC-C2TT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.9V 50MA SOT23-5<br/>In stock: 281026 pcs</p> <p>RFQ</p> |