

SII SII Semiconductor Corporation

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Image may be representation. See specifications for product details.

S-812C21BPI-C4BTFU

|                     |                               |
|---------------------|-------------------------------|
| Part Number:        | S-812C21BPI-C4BTFU            |
| Manufacturer/Brand: | SII Semiconductor Corporation |
| Product description | IC REG LINEAR 2.1V 30MA SNT6A |
| Datasheets:         | S-812C21BPI-C4BTFU.pdf        |
| RoHs Status         | Lead free / RoHS Compliant    |
| Stock Condition     | 318528 pcs stock              |
| Ship From           | Hong Kong                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS         |

REQUEST FOR QUOTATION

Specifications of S-812C21BPI-C4BTFU

|                                  |                                                                          |
|----------------------------------|--------------------------------------------------------------------------|
| PART NUMBER                      | S-812C21BPI-C4BTFU                                                       |
| MANUFACTURER                     | SII Semiconductor Corporation                                            |
| DESCRIPTION                      | IC REG LINEAR 2.1V 30MA SNT6A                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| QUANTITY AVAILABLE               | 318528 pcs                                                               |
| DATA SHEET                       | S-812C21BPI-C4BTFU.pdf                                                   |
| VOLTAGE DROPOUT (MAX)            | 0.95V @ 10mA                                                             |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.1V                                                                     |
| 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 2.1V 30mA SNT-6A (H) |
| CURRENT - SUPPLY (MAX)           | 1.6µA                                                                    |
| CURRENT - QUIESCENT (IQ)         | 500nA                                                                    |
| CURRENT - OUTPUT                 | 30mA                                                                     |
| CONTROL FEATURES                 | Enable                                                                   |

Related Tags

|                                                  |                                        |                                                      |
|--------------------------------------------------|----------------------------------------|------------------------------------------------------|
| SII Semiconductor Corporation S-812C21BPI-C4BTFU | S-812C21BPI-C4BTFU Distributor         | S-812C21BPI-C4BTFU Supplier                          |
| S-812C21BPI-C4BTFU Price                         | S-812C21BPI-C4BTFU Pictures            | S-812C21BPI-C4BTFU Image                             |
| S-812C21BPI-C4BTFU PDF Datasheet                 | S-812C21BPI-C4BTFU Download Datasheet  | S-812C21BPI-C4BTFU Datasheet                         |
| S-812C21BPI-C4BTFU Stock                         | Buy S-812C21BPI-C4BTFU                 | Buy SII Semiconductor Corporation S-812C21BPI-C4BTFU |
| SII Semiconductor Corporation S-812C21BPI-C4BTFU | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor            |
| SII Semiconductor Corporation S-812C21BPI-C4BTFU |                                        |                                                      |

Related Products

|                                                                                                                                                                                                |                                                                                                                                                                                                |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>S-812C22AY-B2-U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.2V 30MA TO92-3<br/>In stock: 193833 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>S-812C21AY-B2-U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.1V 30MA TO92-3<br/>In stock: 175871 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>S-812C21BPI-C4BT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.1V 30MA SNT6A<br/>In stock: 310018 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>S-812C22AUA-C2CT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.2V 30MA SOT89-3<br/>In stock: 255756 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-812C21BMC-C4BT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.1V 30MA SOT23-5<br/>In stock: 247998 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-812C21BMC-C4BT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.1V 30MA SOT23-5<br/>In stock: 266162 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-812C22AY-B-G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.2V 30MA TO92-3<br/>In stock: 3779 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>S-812C22AMC-C2CT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.2V 30MA SOT23-5<br/>In stock: 228120 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-812C21BPI-C4BTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.1V 30MA SNT6A<br/>In stock: 5035 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>S-812C22AMC-C2CT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.2V 30MA SOT23-5<br/>In stock: 280690 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-812C21AY-Z2-U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.1V 30MA TO92-3<br/>In stock: 231691 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>S-812C22AUA-C2CT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.2V 30MA SOT89-3<br/>In stock: 94500 pcs<br/><div>RFQ</div></div>  |