



SII Semiconductor Corporation



S-812C32AY-B2-U

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IC REG LINEAR 3.2V 50MA TO92-3

 S-812C32AY-B2-U.pdf

 Lead free / RoHS Compliant

201673 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of S-812C32AY-B2-U

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | S-812C32AY-B2-U                                                                                                         |
| MANUFACTURER                     | SII Semiconductor Corporation                                                                                           |
| DESCRIPTION                      | IC REG LINEAR 3.2V 50MA TO92-3                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 201673 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">S-812C32AY-B2-U.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.41V @ 10mA                                                                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.2V                                                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                       |
| VOLTAGE - INPUT (MAX)            | 16V                                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | TO-92-3                                                                                                                 |
| SERIES                           | S-812C                                                                                                                  |
| PROTECTION FEATURES              | -                                                                                                                       |
| PACKAGING                        | Bulk                                                                                                                    |
| PACKAGE / CASE                   | TO-226-3, TO-92-3 (TO-226AA)                                                                                            |
| PSRR                             | -                                                                                                                       |
| OUTPUT TYPE                      | Fixed                                                                                                                   |
| OUTPUT CONFIGURATION             | Positive                                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                       |
| NUMBER OF REGULATORS             | 1                                                                                                                       |
| MOUNTING TYPE                    | Through Hole                                                                                                            |
| 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 3.2V 50mA TO-92-3                                                   |
| CURRENT - SUPPLY (MAX)           | 1.8µA                                                                                                                   |
| CURRENT - QUIESCENT (IQ)         | 500nA                                                                                                                   |
| CURRENT - OUTPUT                 | 50mA                                                                                                                    |
| CONTROL FEATURES                 | -                                                                                                                       |

Related Tags

|                                               |                                        |                                                   |
|-----------------------------------------------|----------------------------------------|---------------------------------------------------|
| SII Semiconductor Corporation S-812C32AY-B2-U | S-812C32AY-B2-U Distributor            | S-812C32AY-B2-U Supplier                          |
| S-812C32AY-B2-U Price                         | S-812C32AY-B2-U Pictures               | S-812C32AY-B2-U Image                             |
| S-812C32AY-B2-U PDF Datasheet                 | S-812C32AY-B2-U Download Datasheet     | S-812C32AY-B2-U Datasheet                         |
| S-812C32AY-B2-U Stock                         | Buy S-812C32AY-B2-U                    | Buy SII Semiconductor Corporation S-812C32AY-B2-U |
| SII Semiconductor Corporation S-812C32AY-B2-U | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor         |
| SII Semiconductor Corporation S-812C32AY-B2-U |                                        |                                                   |

Related Products

|                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>S-812C32BPI-C4MTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.2V 50MA SNT6A<br/>In stock: 3742 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>S-812C32BMC-C4MT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.2V 50MA SOT23-5<br/>In stock: 266902 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-812C32AUA-C2MT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.2V 50MA SOT89-3<br/>In stock: 233072 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-812C32AMC-C2MT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.2V 50MA SOT23-5<br/>In stock: 108682 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-812C32AY-B-G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.2V 50MA TO92-3<br/>In stock: 5608 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>S-812C32AMC-C2MT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.2V 50MA SOT23-5<br/>In stock: 303259 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-812C32AY-Z2-U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.2V 50MA TO92-3<br/>In stock: 228445 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>S-812C33AMC-C2NT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.3V 50MA SOT23-5<br/>In stock: 304555 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-812C32BPI-C4MTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.2V 50MA SNT6A<br/>In stock: 109503 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>S-812C31BPI-C4LTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.1V 50MA SNT6A<br/>In stock: 315959 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>S-812C32BMC-C4MT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.2V 50MA SOT23-5<br/>In stock: 277731 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-812C32AUA-C2MT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.2V 50MA SOT89-3<br/>In stock: 255471 pcs<br/><div>RFQ</div></div> |