

SII  SII Semiconductor Corporation

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Image may be representation. See specifications for product details.

S-818A40AUC-BGUT2U

|                     |                                                                                                                          |
|---------------------|--------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | S-818A40AUC-BGUT2U                                                                                                       |
| Manufacturer/Brand: | SII Semiconductor Corporation                                                                                            |
| Product description | IC REG LINEAR 4V 250MA SOT89-5                                                                                           |
| Datasheets:         |  <a href="#">S-818A40AUC-BGUT2U.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant             |
| Stock Condition     | 219434 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                    |

REQUEST FOR QUOTATION

Specifications of S-818A40AUC-BGUT2U

|                                  |                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | S-818A40AUC-BGUT2U                                                                                                         |
| MANUFACTURER                     | SII Semiconductor Corporation                                                                                              |
| DESCRIPTION                      | IC REG LINEAR 4V 250MA SOT89-5                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| QUANTITY AVAILABLE               | 219434 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">S-818A40AUC-BGUT2U.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.26V @ 60mA                                                                                                               |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 4V                                                                                                                         |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                          |
| VOLTAGE - INPUT (MAX)            | 10V                                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | SOT-89-5                                                                                                                   |
| SERIES                           | S-818                                                                                                                      |
| PROTECTION FEATURES              | -                                                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                                           |
| PACKAGE / CASE                   | SOT-89-5/6                                                                                                                 |
| PSRR                             | 45dB (100Hz)                                                                                                               |
| 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 4V 250mA SOT-89-5                                                      |
| CURRENT - SUPPLY (MAX)           | 40µA                                                                                                                       |
| CURRENT - QUIESCENT (IQ)         | 500nA                                                                                                                      |
| CURRENT - OUTPUT                 | 250mA                                                                                                                      |
| CONTROL FEATURES                 | Enable                                                                                                                     |

Related Tags

|                                                  |                                        |                                                      |
|--------------------------------------------------|----------------------------------------|------------------------------------------------------|
| SII Semiconductor Corporation S-818A40AUC-BGUT2U | S-818A40AUC-BGUT2U Distributor         | S-818A40AUC-BGUT2U Supplier                          |
| S-818A40AUC-BGUT2U Price                         | S-818A40AUC-BGUT2U Pictures            | S-818A40AUC-BGUT2U Image                             |
| S-818A40AUC-BGUT2U PDF Datasheet                 | S-818A40AUC-BGUT2U Download Datasheet  | S-818A40AUC-BGUT2U Datasheet                         |
| S-818A40AUC-BGUT2U Stock                         | Buy S-818A40AUC-BGUT2U                 | Buy SII Semiconductor Corporation S-818A40AUC-BGUT2U |
| SII Semiconductor Corporation S-818A40AUC-BGUT2U | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor            |
| SII Semiconductor Corporation S-818A40AUC-BGUT2U |                                        |                                                      |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                     |
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|  <div><b>S-818A39AMC-BGTT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.9V 200MA SOT23-5<br/>In stock: 230596 pcs<br/><b>RFQ</b></div> |  <div><b>S-818A43AUC-BGXT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.3V 250MA SOT89-5<br/>In stock: 228302 pcs<br/><b>RFQ</b></div> |
|  <div><b>S-818A39AUC-BGTT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.9V 200MA SOT89-5<br/>In stock: 209117 pcs<br/><b>RFQ</b></div> |  <div><b>S-818A41AMC-BGVT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.1V 250MA SOT23-5<br/>In stock: 225965 pcs<br/><b>RFQ</b></div> |
|  <div><b>S-818A40AMC-BGUT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4V 250MA SOT23-5<br/>In stock: 233528 pcs<br/><b>RFQ</b></div>   |  <div><b>S-818A40AUC-BGUT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4V 250MA SOT89-5<br/>In stock: 224453 pcs<br/><b>RFQ</b></div>   |
|  <div><b>S-818A38AMC-BGST2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.8V 200MA SOT23-5<br/>In stock: 265162 pcs<br/><b>RFQ</b></div> |  <div><b>S-818A41AUC-BGVT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.1V 250MA SOT89-5<br/>In stock: 205537 pcs<br/><b>RFQ</b></div> |
|  <div><b>S-818A42AMC-BGWT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.2V 250MA SOT23-5<br/>In stock: 279078 pcs<br/><b>RFQ</b></div> |  <div><b>S-818A43AMC-BGXT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.3V 250MA SOT23-5<br/>In stock: 223987 pcs<br/><b>RFQ</b></div> |
|  <div><b>S-818A42AUC-BGWT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.2V 250MA SOT89-5<br/>In stock: 252566 pcs<br/><b>RFQ</b></div> |  <div><b>S-818A38AUC-BGST2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.8V 200MA SOT89-5<br/>In stock: 275092 pcs<br/><b>RFQ</b></div> |