



## S-818A27AUC-BGHT2G

|                     |                                                                                                                          |
|---------------------|--------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | S-818A27AUC-BGHT2G                                                                                                       |
| Manufacturer/Brand: | SII Semiconductor Corporation                                                                                            |
| Product description | IC REG LINEAR 2.7V 150MA SOT89-5                                                                                         |
| Datasheets:         |  <a href="#">S-818A27AUC-BGHT2G.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant             |
| Stock Condition     | 208639 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                    |

REQUEST FOR QUOTATION

### Specifications of S-818A27AUC-BGHT2G

|                                  |                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | S-818A27AUC-BGHT2G                                                                                                         |
| MANUFACTURER                     | SII Semiconductor Corporation                                                                                              |
| DESCRIPTION                      | IC REG LINEAR 2.7V 150MA SOT89-5                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| QUANTITY AVAILABLE               | 208639 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">S-818A27AUC-BGHT2G.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.61V @ 60mA                                                                                                               |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.7V                                                                                                                       |
| 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 2.7V 150mA SOT-89-5                                                    |
| CURRENT - SUPPLY (MAX)           | 40µA                                                                                                                       |
| CURRENT - QUIESCENT (IQ)         | 500nA                                                                                                                      |
| CURRENT - OUTPUT                 | 150mA                                                                                                                      |
| CONTROL FEATURES                 | Enable                                                                                                                     |

### Related Tags

|                                                  |                                        |                                                      |
|--------------------------------------------------|----------------------------------------|------------------------------------------------------|
| SII Semiconductor Corporation S-818A27AUC-BGHT2G | S-818A27AUC-BGHT2G Distributor         | S-818A27AUC-BGHT2G Supplier                          |
| S-818A27AUC-BGHT2G Price                         | S-818A27AUC-BGHT2G Pictures            | S-818A27AUC-BGHT2G Image                             |
| S-818A27AUC-BGHT2G PDF Datasheet                 | S-818A27AUC-BGHT2G Download Datasheet  | S-818A27AUC-BGHT2G Datasheet                         |
| S-818A27AUC-BGHT2G Stock                         | Buy S-818A27AUC-BGHT2G                 | Buy SII Semiconductor Corporation S-818A27AUC-BGHT2G |
| SII Semiconductor Corporation S-818A27AUC-BGHT2G | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor            |
| SII Semiconductor Corporation S-818A27AUC-BGHT2G |                                        |                                                      |

### Related Products

|                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                    |
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| <div></div> <div><b>S-818A25AUC-BGFT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.5V 150MA SOT89-5<br/>In stock: 270184 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-818A30AMC-BGKT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3V 200MA SOT23-5<br/>In stock: 293660 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>S-818A30AUC-BGKT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3V 200MA SOT89-5<br/>In stock: 250345 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>S-818A28AUC-BGIT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.8V 150MA SOT89-5<br/>In stock: 227769 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-818A28AMC-BGIT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.8V 150MA SOT23-5<br/>In stock: 250919 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-818A26AMC-BGGT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.6V 150MA SOT23-5<br/>In stock: 219811 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-818A29AMC-BGJT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.9V 150MA SOT23-5<br/>In stock: 261447 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-818A25AMC-BGFT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.5V 150MA SOT23-5<br/>In stock: 256542 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-818A24AUC-BGET2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.4V 100MA SOT89-5<br/>In stock: 218242 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-818A26AUC-BGGT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.6V 150MA SOT89-5<br/>In stock: 247527 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-818A29AUC-BGJT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.9V 150MA SOT89-5<br/>In stock: 268714 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-818A27AMC-BGHT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.7V 150MA SOT23-5<br/>In stock: 261391 pcs<br/><div>RFQ</div></div> |