



SII Semiconductor Corporation



Image may be representation. See specifications for product details.

## S-872526EUP-AZAT2G

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | S-872526EUP-AZAT2G                                                                                           |
| Manufacturer/Brand: | SII Semiconductor Corporation                                                                                |
| Product description | IC REG LINEAR 2.5V 30MA SOT89-5                                                                              |
| Datasheets:         | <a href="#">PDF S-872526EUP-AZAT2G.pdf</a>                                                                   |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

### Specifications of S-872526EUP-AZAT2G

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | S-872526EUP-AZAT2G                                                     |
| MANUFACTURER                     | SII Semiconductor Corporation                                          |
| DESCRIPTION                      | IC REG LINEAR 2.5V 30MA SOT89-5                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| DATA SHEET                       | <a href="#">PDF S-872526EUP-AZAT2G.pdf</a>                             |
| VOLTAGE DROPOUT (MAX)            | 1V @ 30mA                                                              |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                   |
| VOLTAGE - OUTPUT (MAX)           | -                                                                      |
| VOLTAGE - INPUT (MAX)            | 24V                                                                    |
| SUPPLIER DEVICE PACKAGE          | SOT-89-5                                                               |
| SERIES                           | S-87x                                                                  |
| PROTECTION FEATURES              | Short Circuit                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                       |
| PACKAGE / CASE                   | SOT-89-5/6                                                             |
| 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 2.5V 30mA SOT-89-5 |
| CURRENT - QUIESCENT (IQ)         | 8μA                                                                    |
| CURRENT - OUTPUT                 | 30mA                                                                   |
| CONTROL FEATURES                 | Voltage Detection                                                      |

### Related Tags

|                                                  |                                        |                                                      |
|--------------------------------------------------|----------------------------------------|------------------------------------------------------|
| SII Semiconductor Corporation S-872526EUP-AZAT2G | S-872526EUP-AZAT2G Distributor         | S-872526EUP-AZAT2G Supplier                          |
| S-872526EUP-AZAT2G Price                         | S-872526EUP-AZAT2G Pictures            | S-872526EUP-AZAT2G Image                             |
| S-872526EUP-AZAT2G PDF Datasheet                 | S-872526EUP-AZAT2G Download Datasheet  | S-872526EUP-AZAT2G Datasheet                         |
| S-872526EUP-AZAT2G Stock                         | Buy S-872526EUP-AZAT2G                 | Buy SII Semiconductor Corporation S-872526EUP-AZAT2G |
| SII Semiconductor Corporation S-872526EUP-AZAT2G | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor            |
| SII Semiconductor Corporation S-872526EUP-AZAT2G |                                        |                                                      |

### Related Products

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|  <div><b>S-872548EUP-AZBT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.5V 30MA SOT89-5<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>S-85S1PD37-I8T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: SWITCHING REGULATOR<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>               |
|  <div><b>S-872622BUP-OLAT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC VOLT DETECT/REG 2.6V SOT89-5<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>S-872526EUP-AZAT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.5V 30MA SOT89-5<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
|  <div><b>S-85V1AB12-I6T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: SWITCHING REGULATOR<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>               |  <div><b>S-872530EUP-AZCT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.5V 30MA SOT89-5<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
|  <div><b>S-85S1PD39-I8T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: SWITCHING REGULATOR<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>               |  <div><b>S-872548EUP-AZBT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.5V 30MA SOT89-5<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
|  <div><b>S-85V1AB11-I6T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: STEP-DOWN SWITCHING REGULATOR<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>     |  <div><b>S-85V1AB30-I6T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: SWITCHING REGULATOR<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>               |
|  <div><b>S-872530EUP-AZCT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.5V 30MA SOT89-5<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>S-85S1PD38-I8T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: SWITCHING REGULATOR<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>               |