

S-1312C29-A4T1U3





Part Number: [S-1312C29-A4T1U3](#)

Manufacturer: [SII Semiconductor Corporation](#)

Description: IC REG LINEAR 2.9V 150mA HSNT4-A

Data sheet:  [S-1312 Series](#)

RoHs Status: Lead free / RoHS Compliant

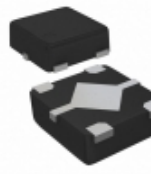
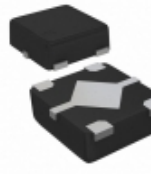
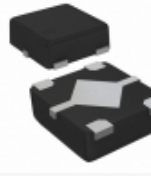
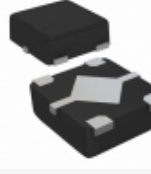
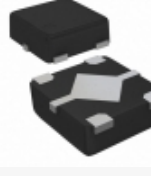
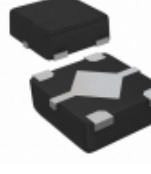
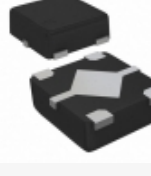
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy S-1312C29-A4T1U3 with confidence from  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                         |                                  |                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------------------------|-----------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | S-1312C29-A4T1U3                                                        | Manufacturer                     | <a href="#">SII Semiconductor Corporation</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | IC REG LINEAR 2.9V 150mA HSNT4-A                                        | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                    |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 213817 pcs                                                              | Data sheet                       | <a href="#">S-1312 Series</a>                 |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Integrated Circuits (ICs)</a>                               | Voltage Dropout (Max)            | 0.32V @ 100mA                                 |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 2.9V                                                                    | Voltage - Output (Max)           | -                                             |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 5.5V                                                                    | Supplier Device Package          | HSNT-4-A                                      |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | S-1312                                                                  | Protection Features              | Overcurrent, Thermal Shutdown                 |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Tape & Reel (TR)                                                        | Package / Case                   | 4-SMD, Flat Lead Exposed Pad                  |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 65dB (1kHz)                                                             | Output Type                      | Fixed                                         |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Positive                                                                | Other Names                      | 1662-2957-2<br>S-1312C29-A4T1U3-ND            |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | -40°C ~ 85°C (TA)                                                       | Number of Regulators             | 1                                             |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Surface Mount                                                           | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                 |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 20 Weeks                                                                | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                    |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Linear Voltage Regulator IC Positive Fixed 1 Output 2.9V 150mA HSNT-4-A | Current - Supply (Max)           | 30µA                                          |
| Current - Quiescent (Iq)                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1µA                                                                     | Current - Output                 | 150mA                                         |
| Control Features                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Enable                                                                  |                                  |                                               |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all SII Semiconductor Corporation series electronic components. We have 213817 pieces of SII Semiconductor Corporation S-1312C29-A4T1U3 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                                         |                                  |                                               |

| RELATED PRODUCTS                                                                   |                                                                                          |                                                              |                |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|--------------------------------------------------------------|----------------|
|  | Part#: <a href="#">S-1312C31-A4T2U3</a><br>Description: IC REG LINEAR 3.1V 150mA HSNT4-B | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1312C28-A4T1U3</a><br>Description: IC REG LINEAR 2.8V 150mA HSNT4-A | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1312C26-A4T2U3</a><br>Description: IC REG LINEAR 2.6V 150mA HSNT4-B | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1312C26-A4T1U3</a><br>Description: IC REG LINEAR 2.6V 150mA HSNT4-A | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1312C29-M5T1U3</a><br>Description: IC REG LINEAR 2.9V 150mA SOT23-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1312C29-A4T2U3</a><br>Description: IC REG LINEAR 2.9V 150mA HSNT4-B | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1312C25-M5T1U3</a><br>Description: IC REG LINEAR 2.5V 150mA SOT23-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1312C28-A4T2U3</a><br>Description: IC REG LINEAR 2.8V 150mA HSNT4-B | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1312C2J-A4T2U3</a><br>Description: IC REG LIN 2.85V 150mA HSNT4-B   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1312C30-A4T1U3</a><br>Description: IC REG LINEAR 3V 150mA HSNT4-A   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1312C27-M5T1U3</a><br>Description: IC REG LINEAR 2.7V 150mA SOT23-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1312C30-A4T2U3</a><br>Description: IC REG LINEAR 3V 150mA HSNT4-B   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1312C27-A4T2U3</a><br>Description: IC REG LINEAR 2.7V 150mA HSNT4-B | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1312C27-A4T1U3</a><br>Description: IC REG LINEAR 2.7V 150mA HSNT4-A | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1312C30-M5T1U3</a><br>Description: IC REG LINEAR 3V 150mA SOT23-5   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">S-1312C2J-A4T1U3</a><br>Description: IC REG LIN 2.85V 150mA HSNT4-A   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1312C31-A4T1U3</a><br>Description: IC REG LINEAR 3.1V 150mA HSNT4-A | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1312C26-M5T1U3</a><br>Description: IC REG LINEAR 2.6V 150mA SOT23-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |

Related keywords for S-1312C29-A4T1U3

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