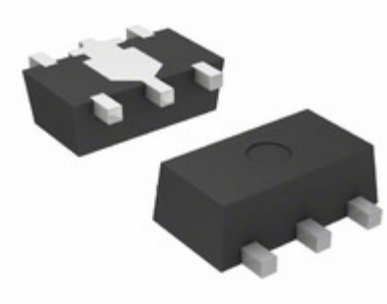


S-1170B29UC-OTOTFU



SII

SII Semiconductor Corporation

Part Number:

S-1170B29UC-OTOTFU

Manufacturer:

SII Semiconductor Corporation

Description:

IC REG LINEAR 2.9V 800MA SOT89-5

Data sheet:

 [S-1170 Series](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

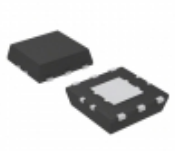
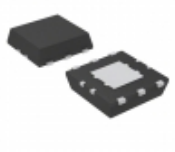
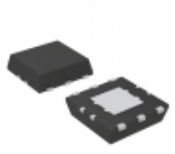
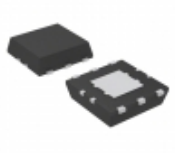
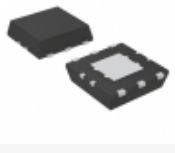
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy S-1170B29UC-OTOTFU with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                           |                                 |                                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|-------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | S-1170B29UC-OTOTFU                        | Manufacturer                    | <a href="#">SII Semiconductor Corporation</a>                           |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | IC REG LINEAR 2.9V 800MA SOT89-5          | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                              |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 115681 pcs                                | Data sheet                      | <a href="#">S-1170 Series</a>                                           |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Integrated Circuits (ICs)</a> | Voltage Dropout (Max)           | 0.22V @ 300mA                                                           |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 2.9V                                      | Voltage - Output (Max)          | -                                                                       |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 6.5V                                      | Supplier Device Package         | SOT-89-5                                                                |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | S-1170                                    | Protection Features             | Over Current, Thermal Shutdown                                          |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Tape & Reel (TR)                          | Package / Case                  | SOT-89-5/6                                                              |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 70dB (1kHz)                               | 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)                             | 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 800mA SOT-89-5 |
| Current - Supply (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 160µA                                     | Current - Quiescent (Iq)        | 1µA                                                                     |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 800mA                                     | 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 115681 pieces of SII Semiconductor Corporation S-1170B29UC-OTOTFU 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-1170B27PD-OTMTFG</a><br>Description: IC REG LINEAR 2.7V 800MA 6HSON   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1170B28PD-OTNTFG</a><br>Description: IC REG LINEAR 2.8V 800MA 6HSON   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1170B26UC-OTLTFG</a><br>Description: IC REG LINEAR 2.6V 800MA SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1170B26UC-OTLTFU</a><br>Description: IC REG LINEAR 2.6V 800MA SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1170B28UC-OTNTFU</a><br>Description: IC REG LINEAR 2.8V 800MA SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1170B31UC-OTQTFU</a><br>Description: IC REG LINEAR 3.1V 800MA SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1170B33PD-OTSTFG</a><br>Description: IC REG LINEAR 3.3V 800MA 6HSON   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1170B30UC-OTPTFU</a><br>Description: IC REG LINEAR 3V 800MA SOT89-5   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1170B32UC-OTRTFU</a><br>Description: IC REG LINEAR 3.2V 800MA SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1170B27UC-OTMTFG</a><br>Description: IC REG LINEAR 2.7V 800MA SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1170B32UC-OTRTFG</a><br>Description: IC REG LINEAR 3.2V 800MA SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1170B28UC-OTNTFG</a><br>Description: IC REG LINEAR 2.8V 800MA SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1170B27UC-OTMTFU</a><br>Description: IC REG LINEAR 2.7V 800MA SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1170B31PD-OTQTFG</a><br>Description: IC REG LINEAR 3.1V 800MA 6HSON   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1170B30PD-OTPTFG</a><br>Description: IC REG LINEAR 3V 800MA 6HSON     | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1170B29PD-OTOTFG</a><br>Description: IC REG LINEAR 2.9V 800MA 6HSON   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1170B32PD-OTRTFG</a><br>Description: IC REG LINEAR 3.2V 800MA 6HSON   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1170B30UC-OTPTFG</a><br>Description: IC REG LINEAR 3V 800MA SOT89-5   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
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Related keywords for S-1170B29UC-OTOTFU

|                                                  |                                                  |                              |                          |
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