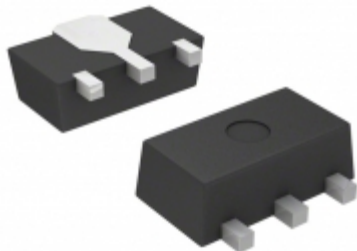


S-1206B25-U3T1G



Images are for reference only.  
See Product Specifications for product details.  
Buy S-1206B25-U3T1G with confidence from  
Component-World.HK, 1 Year Warranty

SII Semiconductor Corporation

Part Number: S-1206B25-U3T1G

Manufacturer: SII Semiconductor Corporation

Description: IC REG LINEAR 2.5V 250MA SOT89-3

Data sheet:  S-1206 Series

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                         |                                |                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|--------------------------------|-----------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | S-1206B25-U3T1G                                                         | Manufacturer                   | <a href="#">SII Semiconductor Corporation</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | IC REG LINEAR 2.5V 250MA SOT89-3                                        | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                    |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 168467 pcs                                                              | Data sheet                     | <a href="#">S-1206 Series</a>                 |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Integrated Circuits (ICs)</a>                               | Voltage Dropout (Max)          | 0.36V @ 100mA                                 |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 2.5V                                                                    | Voltage - Output (Max)         | -                                             |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 6.5V                                                                    | Supplier Device Package        | SOT-89-3                                      |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | S-1206                                                                  | Protection Features            | Over Current                                  |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Tape & Reel (TR)                                                        | Package / Case                 | TO-243AA                                      |
| 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 250mA SOT-89-3 | Current - Quiescent (Iq)       | 1.5µA                                         |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 250mA                                                                   | Control Features               | -                                             |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all SII Semiconductor Corporation series electronic components. We have 168467 pieces of SII Semiconductor Corporation S-1206B25-U3T1G 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-1206B24-M3T1U</a><br>Description: IC REG LINEAR 2.4V 250MA SOT23-3 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1206B24-U3T1U</a><br>Description: IC REG LINEAR 2.4V 250MA SOT89-3 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|   | Part#: <a href="#">S-1206B27-M3T1G</a><br>Description: IC REG LINEAR 2.7V 250MA SOT23-3 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1206B24-I6T2U</a><br>Description: IC REG LINEAR 2.4V 250MA SNT6A   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1206B26-I6T2U</a><br>Description: IC REG LINEAR 2.6V 250MA SNT6A   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|   | Part#: <a href="#">S-1206B25-M3T1U</a><br>Description: IC REG LINEAR 2.5V 250MA SOT23-3 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1206B26-U3T1U</a><br>Description: IC REG LINEAR 2.6V 250MA SOT89-3 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1206B27-U3T1G</a><br>Description: IC REG LINEAR 2.7V 250MA SOT89-3 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|   | Part#: <a href="#">S-1206B25-M3T1G</a><br>Description: IC REG LINEAR 2.5V 250MA SOT23-3 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1206B27-I6T2U</a><br>Description: IC REG LINEAR 2.7V 250MA SNT6A   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1206B23-U3T1U</a><br>Description: IC REG LINEAR 2.3V 250MA SOT89-3 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|   | Part#: <a href="#">S-1206B24-M3T1G</a><br>Description: IC REG LINEAR 2.4V 250MA SOT23-3 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|   | Part#: <a href="#">S-1206B26-M3T1G</a><br>Description: IC REG LINEAR 2.6V 250MA SOT23-3 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|   | Part#: <a href="#">S-1206B26-M3T1U</a><br>Description: IC REG LINEAR 2.6V 250MA SOT23-3 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1206B23-U3T1G</a><br>Description: IC REG LINEAR 2.3V 250MA SOT89-3 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|   | Part#: <a href="#">S-1206B27-M3T1U</a><br>Description: IC REG LINEAR 2.7V 250MA SOT23-3 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1206B25-I6T2U</a><br>Description: IC REG LINEAR 2.5V 250MA SNT6A   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1206B25-U3T1U</a><br>Description: IC REG LINEAR 2.5V 250MA SOT89-3 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1206B26-U3T1G</a><br>Description: IC REG LINEAR 2.6V 250MA SOT89-3 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1206B24-U3T1G</a><br>Description: IC REG LINEAR 2.4V 250MA SOT89-3 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |

| Related keywords for S-1206B25-U3T1G          |                             |                          |                       |
|-----------------------------------------------|-----------------------------|--------------------------|-----------------------|
| SII Semiconductor Corporation S-1206B25-U3T1G | S-1206B25-U3T1G distributor | S-1206B25-U3T1G supplier | S-1206B25-U3T1G price |
| S-1206B25-U3T1G download datasheet            | S-1206B25-U3T1G datasheet   | S-1206B25-U3T1G stock    | buy S-1206B25-U3T1G   |
| SII Semiconductor Corporation S-1206B25-U3T1G |                             |                          |                       |