

S-1200B18-I6T2G



SII

SII Semiconductor Corporation

Part Number:

S-1200B18-I6T2G

Manufacturer:

SII Semiconductor Corporation

Description:

IC REG LINEAR 1.8V 150mA SNT6A

Data sheet:

 [S-1200 Series](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

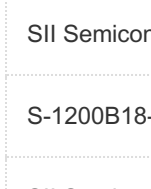
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

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Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                           |                                |                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|--------------------------------|-----------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | S-1200B18-I6T2G                                                           | Manufacturer                   | <a href="#">SII Semiconductor Corporation</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | IC REG LINEAR 1.8V 150mA SNT6A                                            | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                    |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 4444 pcs                                                                  | Data sheet                     | <a href="#">S-1200 Series</a>                 |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <a href="#">Integrated Circuits (ICs)</a>                                 | Voltage Dropout (Max)          | 0.6V @ 100mA                                  |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1.8V                                                                      | Voltage - Output (Max)         | -                                             |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 10V                                                                       | Supplier Device Package        | SNT-6A (H)                                    |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | S-1200                                                                    | Protection Features            | Over Current                                  |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Tape & Reel (TR)                                                          | Package / Case                 | 6-SMD, Flat Leads                             |
| 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)                                                             | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                    |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 150mA SNT-6A (H) | Current - Supply (Max)         | 40µA                                          |
| 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 4444 pieces of SII Semiconductor Corporation S-1200B18-I6T2G 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-1200B20-I6T2G</a>        | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|                                                                                    | Description: IC REG LINEAR 2V 150mA SNT6A     |                                                              |                |
|  | Part#: <a href="#">S-1200B16-I6T2G</a>        | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|                                                                                    | Description: IC REG LINEAR 1.6V 150mA SNT6A   |                                                              |                |
|  | Part#: <a href="#">S-1200B17-M5T1G</a>        | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|                                                                                    | Description: IC REG LINEAR 1.7V 150mA SOT23-5 |                                                              |                |
|  | Part#: <a href="#">S-1200B17-M5T1U</a>        | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|                                                                                    | Description: IC REG LINEAR 1.7V 150mA SOT23-5 |                                                              |                |
|  | Part#: <a href="#">S-1200B18-A6T1U</a>        | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|                                                                                    | Description: IC REG LINEAR 1.8V 150mA HSNT6A  |                                                              |                |
|  | Part#: <a href="#">S-1200B17-A6T1U</a>        | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|                                                                                    | Description: IC REG LINEAR 1.7V 150mA HSNT6A  |                                                              |                |
|  | Part#: <a href="#">S-1200B18-I6T2U</a>        | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|                                                                                    | Description: IC REG LINEAR 1.8V 150mA SNT6A   |                                                              |                |
|  | Part#: <a href="#">S-1200B19-A6T1U</a>        | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|                                                                                    | Description: IC REG LINEAR 1.9V 150mA HSNT6A  |                                                              |                |
|  | Part#: <a href="#">S-1200B19-I6T2U</a>        | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|                                                                                    | Description: IC REG LINEAR 1.9V 150mA SNT6A   |                                                              |                |
|  | Part#: <a href="#">S-1200B20-A6T1U</a>        | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|                                                                                    | Description: IC REG LINEAR 2V 150mA HSNT6A    |                                                              |                |
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|                                               |                             |                          |                       |
|-----------------------------------------------|-----------------------------|--------------------------|-----------------------|
| Related keywords for <b>S-1200B18-I6T2G</b>   |                             |                          |                       |
| SII Semiconductor Corporation S-1200B18-I6T2G | S-1200B18-I6T2G distributor | S-1200B18-I6T2G supplier | S-1200B18-I6T2G price |
| S-1200B18-I6T2G download datasheet            | S-1200B18-I6T2G datasheet   | S-1200B18-I6T2G stock    | buy S-1200B18-I6T2G   |
| SII Semiconductor Corporation S-1200B18-I6T2G |                             |                          |                       |