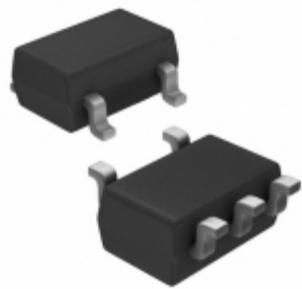


S-818A38AMC-BGST2G



SII

SII Semiconductor Corporation

Part Number:

S-818A38AMC-BGST2G

Manufacturer:

SII Semiconductor Corporation

Description:

IC REG LINEAR 3.8V 200MA SOT23-5

Data sheet:

 [S-818 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-818A38AMC-BGST2G with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                         |                                |                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|--------------------------------|-----------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | S-818A38AMC-BGST2G                                                      | Manufacturer                   | <a href="#">SII Semiconductor Corporation</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | IC REG LINEAR 3.8V 200MA SOT23-5                                        | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                    |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 176199 pcs                                                              | Data sheet                     | <a href="#">S-818 Series</a>                  |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Integrated Circuits (ICs)</a>                               | Voltage Dropout (Max)          | 0.33V @ 60mA                                  |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 3.8V                                                                    | Voltage - Output (Max)         | -                                             |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 10V                                                                     | Supplier Device Package        | SOT-23-5                                      |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | S-818                                                                   | Protection Features            | -                                             |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Tape & Reel (TR)                                                        | Package / Case                 | SC-74A, SOT-753                               |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 45dB (100Hz)                                                            | 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 3.8V 200mA SOT-23-5 | Current - Supply (Max)         | 40µA                                          |
| Current - Quiescent (Iq)                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 500nA                                                                   | Current - Output               | 200mA                                         |
| 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 176199 pieces of SII Semiconductor Corporation S-818A38AMC-BGST2G 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-818A33AUC-BGNT2G</a><br>Description: IC REG LINEAR 3.3V 200MA SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-818A40AMC-BGUT2G</a><br>Description: IC REG LINEAR 4V 250MA SOT23-5   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-818A35AMC-BGPT2G</a><br>Description: IC REG LINEAR 3.5V 200MA SOT23-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-818A39AUC-BGTT2G</a><br>Description: IC REG LINEAR 3.9V 200MA SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-818A41AUC-BGVT2G</a><br>Description: IC REG LINEAR 4.1V 250MA SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-818A34AUC-BGOT2G</a><br>Description: IC REG LINEAR 3.4V 200MA SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-818A37AUC-BGRT2G</a><br>Description: IC REG LINEAR 3.7V 200MA SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-818A39AMC-BGTT2G</a><br>Description: IC REG LINEAR 3.9V 200MA SOT23-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-818A38AUC-BGST2G</a><br>Description: IC REG LINEAR 3.8V 200MA SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-818A40AUC-BGUT2U</a><br>Description: IC REG LINEAR 4V 250MA SOT89-5   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-818A41AMC-BGVT2G</a><br>Description: IC REG LINEAR 4.1V 250MA SOT23-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-818A36AUC-BGQT2G</a><br>Description: IC REG LINEAR 3.6V 200MA SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-818A42AUC-BGWT2G</a><br>Description: IC REG LINEAR 4.2V 250MA SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-818A42AMC-BGWT2G</a><br>Description: IC REG LINEAR 4.2V 250MA SOT23-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-818A37AMC-BGRT2G</a><br>Description: IC REG LINEAR 3.7V 200MA SOT23-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-818A40AUC-BGUT2G</a><br>Description: IC REG LINEAR 4V 250MA SOT89-5   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-818A33AUC-BGNT2U</a><br>Description: IC REG LINEAR 3.3V 200MA SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-818A35AUC-BGPT2G</a><br>Description: IC REG LINEAR 3.5V 200MA SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-818A36AMC-BGQT2G</a><br>Description: IC REG LINEAR 3.6V 200MA SOT23-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-818A34AMC-BGOT2G</a><br>Description: IC REG LINEAR 3.4V 200MA SOT23-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |

Related keywords for S-818A38AMC-BGST2G

|                                                  |                                                  |                              |                          |
|--------------------------------------------------|--------------------------------------------------|------------------------------|--------------------------|
| SII Semiconductor Corporation S-818A38AMC-BGST2G | S-818A38AMC-BGST2G distributor                   | S-818A38AMC-BGST2G supplier  | S-818A38AMC-BGST2G price |
|                                                  | S-818A38AMC-BGST2G download datasheet            | S-818A38AMC-BGST2G datasheet | S-818A38AMC-BGST2G stock |
| buy S-818A38AMC-BGST2G                           | SII Semiconductor Corporation S-818A38AMC-BGST2G |                              |                          |