

S-1122B51MC-L9KTFU



SII

SII Semiconductor Corporation

Part Number:

S-1122B51MC-L9KTFU

Manufacturer:

SII Semiconductor Corporation

Description:

IC REG LINEAR 5.1V 150mA SOT23-5

Data sheet:

 [S-1112/1122 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-1122B51MC-L9KTFU with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                           |                                 |                                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|-------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | S-1122B51MC-L9KTFU                        | Manufacturer                    | <a href="#">SII Semiconductor Corporation</a>                           |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | IC REG LINEAR 5.1V 150mA SOT23-5          | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                              |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 174306 pcs                                | Data sheet                      | <a href="#">S-1112/1122 Series</a>                                      |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Integrated Circuits (ICs)</a> | Voltage Dropout (Max)           | 0.26V @ 100mA                                                           |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 5.1V                                      | Voltage - Output (Max)          | -                                                                       |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 6.5V                                      | Supplier Device Package         | SOT-23-5                                                                |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | S-1122                                    | Protection Features             | Over Current                                                            |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Tape & Reel (TR)                          | Package / Case                  | SC-74A, SOT-753                                                         |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 80dB (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 5.1V 150mA SOT-23-5 |
| Current - Supply (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 90µA                                      | 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 174306 pieces of SII Semiconductor Corporation S-1122B51MC-L9KTFU 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-1122B49MC-L9ITFG</a><br>Description: IC REG LINEAR 4.9V 150MA SOT23-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1122B55MC-L9OTFU</a><br>Description: IC REG LINEAR 5.5V 150MA SOT23-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-11131A</a><br>Description: SW ROTARY DIP HEX COMP 100MA 5V            | Manufacturers: <a href="#">Copal Electronics</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">S-1122B52MC-L9LTFU</a><br>Description: IC REG LINEAR 5.2V 150MA SOT23-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1122B48MC-L9HTFG</a><br>Description: IC REG LINEAR 4.8V 150MA SOT23-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1122B55MC-L9OTFG</a><br>Description: IC REG LINEAR 5.5V 150MA SOT23-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1122B50MC-L8JTfu</a><br>Description: IC REG LINEAR 5V 150MA SOT23-5   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1122B52MC-L9LTFG</a><br>Description: IC REG LINEAR 5.2V 150MA SOT23-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1122B53MC-L9MTFG</a><br>Description: IC REG LINEAR 5.3V 150MA SOT23-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1122B49MC-L9ITFU</a><br>Description: IC REG LINEAR 4.9V 150MA SOT23-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-11130A</a><br>Description: SW ROTARY DIP HEX COMP 100MA 5V            | Manufacturers: <a href="#">Copal Electronics</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">S-1122B51MC-L9KTFG</a><br>Description: IC REG LINEAR 5.1V 150MA SOT23-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1122B47MC-L9GTFG</a><br>Description: IC REG LINEAR 4.7V 150MA SOT23-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1122B50MC-L9JTfu</a><br>Description: IC REG LINEAR 5V 150MA SOT23-5   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1122B54MC-L9NTFU</a><br>Description: IC REG LINEAR 5.4V 150MA SOT23-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1122B53MC-L9MTFU</a><br>Description: IC REG LINEAR 5.3V 150MA SOT23-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1122B47MC-L9GTFU</a><br>Description: IC REG LINEAR 4.7V 150MA SOT23-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1122B54MC-L9NTFG</a><br>Description: IC REG LINEAR 5.4V 150MA SOT23-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1122B50MC-L8JTFG</a><br>Description: IC REG LINEAR 5V 150MA SOT23-5   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1122B48MC-L9HTFU</a><br>Description: IC REG LINEAR 4.8V 150MA SOT23-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |

Related keywords for S-1122B51MC-L9KTFU

|                                                  |                                                  |                              |                          |
|--------------------------------------------------|--------------------------------------------------|------------------------------|--------------------------|
| SII Semiconductor Corporation S-1122B51MC-L9KTFU | S-1122B51MC-L9KTFU distributor                   | S-1122B51MC-L9KTFU supplier  | S-1122B51MC-L9KTFU price |
|                                                  | S-1122B51MC-L9KTFU download datasheet            | S-1122B51MC-L9KTFU datasheet | S-1122B51MC-L9KTFU stock |
| buy S-1122B51MC-L9KTFU                           | SII Semiconductor Corporation S-1122B51MC-L9KTFU |                              |                          |

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.  
E-mail: [info@Components-World.com](mailto:info@Components-World.com)

 

  