



L4931CD25-TR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | L4931CD25-TR                                                                                                 |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC REG LINEAR 2.5V 250MA 8SO                                                                                 |
| Datasheets:         | <a href="#">PDF</a> L4931CD25-TR.pdf                                                                         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of L4931CD25-TR

|                                  |                                                                     |
|----------------------------------|---------------------------------------------------------------------|
| PART NUMBER                      | L4931CD25-TR                                                        |
| MANUFACTURER                     | STMicroelectronics                                                  |
| DESCRIPTION                      | IC REG LINEAR 2.5V 250MA 8SO                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                          |
| DATA SHEET                       | <a href="#">PDF</a> L4931CD25-TR.pdf                                |
| VOLTAGE DROPOUT (MAX)            | 0.8V @ 250mA                                                        |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                |
| VOLTAGE - OUTPUT (MAX)           | -                                                                   |
| VOLTAGE - INPUT (MAX)            | 20V                                                                 |
| SUPPLIER DEVICE PACKAGE          | 8-SO                                                                |
| SERIES                           | -                                                                   |
| PROTECTION FEATURES              | Over Current, Over Temperature                                      |
| PACKAGING                        | Tape & Reel (TR)                                                    |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                       |
| PSRR                             | 75dB ~ 55dB (120Hz ~ 10kHz)                                         |
| OUTPUT TYPE                      | Fixed                                                               |
| OUTPUT CONFIGURATION             | Positive                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                       |
| 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 8-SO |
| CURRENT - SUPPLY (MAX)           | 6mA                                                                 |
| CURRENT - QUIESCENT (IQ)         | 1mA                                                                 |
| CURRENT - OUTPUT                 | 250mA                                                               |
| CONTROL FEATURES                 | -                                                                   |
| BASE PART NUMBER                 | L4931C                                                              |

Related Tags

|                                 |                                 |                                     |
|---------------------------------|---------------------------------|-------------------------------------|
| STMicroelectronics L4931CD25-TR | L4931CD25-TR Distributor        | L4931CD25-TR Supplier               |
| L4931CD25-TR Price              | L4931CD25-TR Pictures           | L4931CD25-TR Image                  |
| L4931CD25-TR PDF Datasheet      | L4931CD25-TR Download Datasheet | L4931CD25-TR Datasheet              |
| L4931CD25-TR Stock              | Buy L4931CD25-TR                | Buy STMicroelectronics L4931CD25-TR |
| STMicroelectronics L4931CD25-TR | STMicroelectronics Supplier     | STMicroelectronics Distributor      |
| STMicroelectronics L4931CD25-TR |                                 |                                     |

Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>L4931CD27-TRY</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 2.7V 250MA 8SO<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>L4931ABZ25-AP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 2.5V 250MA TO92-3<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>L4931CD33-TRY</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 3.3V 250MA 8SO<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>L4931ABZ25</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 2.5V 250MA TO92-3<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>L4931CD120-TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 12V 250MA 8SO<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>L4931CD27-TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 2.7V 250MA 8SO<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>L4931ABZ80-AP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 8V 250MA TO92-3<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>L4931CD120</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 12V 250MA 8SO<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
|  <div><b>L4931CD25</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 2.5V 250MA 8SO<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>L4931CD30</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 3V 250MA 8SO<br/>In stock: Out stock<br/><div>RFQ</div></div>          |
|  <div><b>L4931CD33-TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 3.3V 250MA 8SO<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>L4931CD33</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 3.3V 250MA 8SO<br/>In stock: Out stock<br/><div>RFQ</div></div>        |