



STMicroelectronics



L4931CZ80

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | L4931CZ80                                                                                                    |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC REG LINEAR 8V 250MA TO92-3                                                                                |
| Datasheets:         |  L4931CZ80.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 176846 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of L4931CZ80

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | L4931CZ80                                                                                         |
| MANUFACTURER                     | STMicroelectronics                                                                                |
| DESCRIPTION                      | IC REG LINEAR 8V 250MA TO92-3                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE               | 176846 pcs                                                                                        |
| DATA SHEET                       |  L4931CZ80.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.8V @ 250mA                                                                                      |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 8V                                                                                                |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                 |
| VOLTAGE - INPUT (MAX)            | 20V                                                                                               |
| SUPPLIER DEVICE PACKAGE          | TO-92-3                                                                                           |
| SERIES                           | -                                                                                                 |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                    |
| PACKAGING                        | Bulk                                                                                              |
| PACKAGE / CASE                   | TO-226-3, TO-92-3 (TO-226AA)                                                                      |
| PSRR                             | 67dB ~ 55dB (120Hz ~ 10kHz)                                                                       |
| OUTPUT TYPE                      | Fixed                                                                                             |
| OUTPUT CONFIGURATION             | Positive                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                     |
| NUMBER OF REGULATORS             | 1                                                                                                 |
| MOUNTING TYPE                    | Through Hole                                                                                      |
| 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 8V 250mA TO-92-3                              |
| CURRENT - SUPPLY (MAX)           | 7mA                                                                                               |
| CURRENT - QUIESCENT (IQ)         | 1.6mA                                                                                             |
| CURRENT - OUTPUT                 | 250mA                                                                                             |
| CONTROL FEATURES                 | -                                                                                                 |
| BASE PART NUMBER                 | L4931C                                                                                            |

Related Tags

|                              |                              |                                  |
|------------------------------|------------------------------|----------------------------------|
| STMicroelectronics L4931CZ80 | L4931CZ80 Distributor        | L4931CZ80 Supplier               |
| L4931CZ80 Price              | L4931CZ80 Pictures           | L4931CZ80 Image                  |
| L4931CZ80 PDF Datasheet      | L4931CZ80 Download Datasheet | L4931CZ80 Datasheet              |
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| STMicroelectronics L4931CZ80 | STMicroelectronics Supplier  | STMicroelectronics Distributor   |
| STMicroelectronics L4931CZ80 |                              |                                  |

Related Products

|                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>L4931CZ50-AP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 5V 250MA TO92-3<br/>In stock: 441887 pcs<br/>RFQ</div>   |  <div><b>L4931CZ33-AP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 3.3V 250MA TO92-3<br/>In stock: 191330 pcs<br/>RFQ</div> |
|  <div><b>L4937NL</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LIN 5V 7HEPTAWATT<br/>In stock: 51167 pcs<br/>RFQ</div>              |  <div><b>L4936EH</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LIN POS ADJ 15MULTIWATT<br/>In stock: 32365 pcs<br/>RFQ</div>        |
|  <div><b>L4931CZ25</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 2.5V 250MA TO92-3<br/>In stock: 215786 pcs<br/>RFQ</div>    |  <div><b>L4937N</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LIN 5V 7HEPTAWATT<br/>In stock: 64893 pcs<br/>RFQ</div>               |
|  <div><b>L4931CZ25-AP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 2.5V 250MA TO92-3<br/>In stock: 211803 pcs<br/>RFQ</div> |  <div><b>L4931CZ80-AP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 8V 250MA TO92-3<br/>In stock: 179071 pcs<br/>RFQ</div>   |
|  <div><b>L4931CZ50</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 5V 250MA TO92-3<br/>In stock: 211156 pcs<br/>RFQ</div>      |  <div><b>L4936E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LIN POS ADJ 11MULTIWATT<br/>In stock: 24453 pcs<br/>RFQ</div>         |
|  <div><b>L4931CZ33</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 3.3V 250MA TO92-3<br/>In stock: 203255 pcs<br/>RFQ</div>    |  <div><b>L4936N</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LIN POS ADJ 11MULTIWATT<br/>In stock: 27675 pcs<br/>RFQ</div>         |