



L5150GJTR

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | L5150GJTR                                                                                                       |
| Manufacturer/Brand: | STMicroelectronics                                                                                              |
| Product description | IC REG LIN 5V 150mA POWERSSO-12                                                                                 |
| Datasheets:         |  <a href="#">L5150GJTR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Stock Condition     | 67276 pcs stock                                                                                                 |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

Specifications of L5150GJTR

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | L5150GJTR                                                                                                         |
| MANUFACTURER                     | STMicroelectronics                                                                                                |
| DESCRIPTION                      | IC REG LIN 5V 150mA POWERSSO-12                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| QUANTITY AVAILABLE               | 67276 pcs                                                                                                         |
| DATA SHEET                       |  <a href="#">L5150GJTR.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.5V @ 150mA                                                                                                      |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                                |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                 |
| VOLTAGE - INPUT (MAX)            | 40V                                                                                                               |
| SUPPLIER DEVICE PACKAGE          | PowerSSO-12                                                                                                       |
| SERIES                           | -                                                                                                                 |
| PROTECTION FEATURES              | Over Temperature, Short Circuit                                                                                   |
| PACKAGING                        | Original-Reel®                                                                                                    |
| PACKAGE / CASE                   | PowerSSO-12                                                                                                       |
| PSRR                             | 48dB (100Hz)                                                                                                      |
| OUTPUT TYPE                      | Fixed                                                                                                             |
| OUTPUT CONFIGURATION             | Positive                                                                                                          |
| OTHER NAMES                      | 497-11662-6                                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 150°C                                                                                                     |
| NUMBER OF REGULATORS             | 1                                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 5V 150mA PowerSSO-12                                          |
| CURRENT - SUPPLY (MAX)           | 4.2mA                                                                                                             |
| CURRENT - QUIESCENT (IQ)         | 80µA                                                                                                              |
| CURRENT - OUTPUT                 | 150mA                                                                                                             |
| CONTROL FEATURES                 | Enable, Reset                                                                                                     |
| BASE PART NUMBER                 | L5150                                                                                                             |

Related Tags

|                              |                              |                                  |
|------------------------------|------------------------------|----------------------------------|
| STMicroelectronics L5150GJTR | L5150GJTR Distributor        | L5150GJTR Supplier               |
| L5150GJTR Price              | L5150GJTR Pictures           | L5150GJTR Image                  |
| L5150GJTR PDF Datasheet      | L5150GJTR Download Datasheet | L5150GJTR Datasheet              |
| L5150GJTR Stock              | Buy L5150GJTR                | Buy STMicroelectronics L5150GJTR |
| STMicroelectronics L5150GJTR | STMicroelectronics Supplier  | STMicroelectronics Distributor   |
| STMicroelectronics L5150GJTR |                              |                                  |

Related Products

|                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>L5150CJ</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LIN 5V 150mA POWERSSO-12<br/>In stock: 146245 pcs<br/><div>RFQ</div></div> |  <div><b>L513</b><br/>Manufacturers: Crydom<br/>Description: MODULE SCR/DIODE 25A 280VAC PCB<br/>In stock: 3647 pcs<br/><div>RFQ</div></div>                    |
|  <div><b>L512</b><br/>Manufacturers: Crydom<br/>Description: MODULE SCR/DIODE 25A 240VAC PCB<br/>In stock: 1769 pcs<br/><div>RFQ</div></div>                  |  <div><b>L5150CJTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LIN 5V 150mA POWERSSO-12<br/>In stock: 137123 pcs<br/><div>RFQ</div></div> |
|  <div><b>L5150CSTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 5V 150MA 8SO<br/>In stock: 269508 pcs<br/><div>RFQ</div></div>    |  <div><b>L5150GJ</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LIN 5V 150mA POWERSSO-12<br/>In stock: 118579 pcs<br/><div>RFQ</div></div>   |
|  <div><b>L514F</b><br/>Manufacturers: Crydom<br/>Description: MODULE SCR/DIODE 25A 480VAC PCB<br/>In stock: 1192 pcs<br/><div>RFQ</div></div>                 |  <div><b>L512MB</b><br/>Manufacturers: Luxo<br/>Description: LAMP ARTICULATING 15W<br/>In stock: 7076 pcs<br/><div>RFQ</div></div>                              |
|  <div><b>L5150CS</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 5V 150MA 8SO<br/>In stock: 266401 pcs<br/><div>RFQ</div></div>      |  <div><b>L513F</b><br/>Manufacturers: Crydom<br/>Description: MODULE SCR/DIODE 25A 280VAC PCB<br/>In stock: 1122 pcs<br/><div>RFQ</div></div>                   |
|  <div><b>L5150BNTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 5V 150MA SOT223<br/>In stock: 86813 pcs<br/><div>RFQ</div></div>  |  <div><b>L512F</b><br/>Manufacturers: Crydom<br/>Description: MODULE SCR/DIODE 25A 240VAC PCB<br/>In stock: 1667 pcs<br/><div>RFQ</div></div>                   |