



ADI (Analog Devices, Inc.)

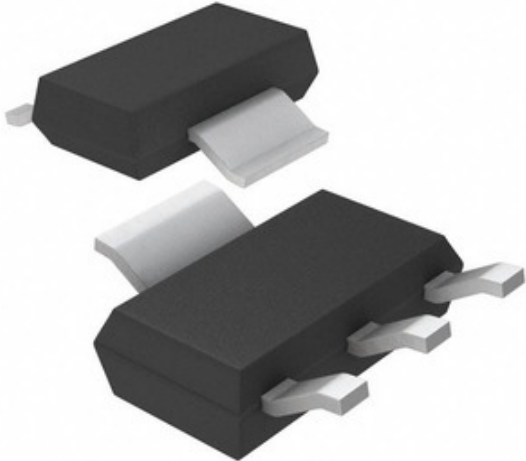


Image may be representation. See specifications for product details.

LT1117IST#TRPBF

Part Number:

Manufacturer/Brand:

Product description

LT1117IST#TRPBF

ADI (Analog Devices, Inc.)

IC REG LIN POS ADJ 800MA SOT223

[1.LT1117IST#TRPBF.pdf](#)

[2.LT1117IST#TRPBF.pdf](#)

[3.LT1117IST#TRPBF.pdf](#)

[4.LT1117IST#TRPBF.pdf](#)

Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT1117IST#TRPBF

|                                  |                                                                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT1117IST#TRPBF                                                                                                                                                  |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                       |
| DESCRIPTION                      | IC REG LIN POS ADJ 800MA SOT223                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                       |
| DATA SHEET                       | <a href="#">1.LT1117IST#TRPBF.pdf</a><br><a href="#">2.LT1117IST#TRPBF.pdf</a><br><a href="#">3.LT1117IST#TRPBF.pdf</a><br><a href="#">4.LT1117IST#TRPBF.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 1.3V @ 800mA                                                                                                                                                     |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.25V                                                                                                                                                            |
| VOLTAGE - OUTPUT (MAX)           | 13.8V                                                                                                                                                            |
| VOLTAGE - INPUT (MAX)            | 15V                                                                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | SOT-223-3                                                                                                                                                        |
| SERIES                           | -                                                                                                                                                                |
| PROTECTION FEATURES              | Over Temperature                                                                                                                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                 |
| PACKAGE / CASE                   | TO-261-4, TO-261AA                                                                                                                                               |
| PSRR                             | 75dB (120Hz)                                                                                                                                                     |
| OUTPUT TYPE                      | Adjustable                                                                                                                                                       |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                                                                    |
| NUMBER OF REGULATORS             | 1                                                                                                                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                    |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                       |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Adjustable 1 Output 1.25 V ~ 13.7 V 800mA SOT-223-3                                                                         |
| CURRENT - OUTPUT                 | 800mA                                                                                                                                                            |
| CONTROL FEATURES                 | -                                                                                                                                                                |
| BASE PART NUMBER                 | LT1117                                                                                                                                                           |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) LT1117IST#TRPBF | LT1117IST#TRPBF Distributor          | LT1117IST#TRPBF Supplier                       |
| LT1117IST#TRPBF Price                      | LT1117IST#TRPBF Pictures             | LT1117IST#TRPBF Image                          |
| LT1117IST#TRPBF PDF Datasheet              | LT1117IST#TRPBF Download Datasheet   | LT1117IST#TRPBF Datasheet                      |
| LT1117IST#TRPBF Stock                      | Buy LT1117IST#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT1117IST#TRPBF |
| ADI (Analog Devices, Inc.) LT1117IST#TRPBF | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) LT1117IST#TRPBF | AD LT1117IST#TRPBF                   | ADI (Analog Devices, Inc.) LT1117IST#TRPBF     |
| Analog Devices Inc. LT1117IST#TRPBF        | Analog Devices, Inc. LT1117IST#TRPBF |                                                |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LT1117IST-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 800MA SOT223-3<br/>In stock: Out stock</div> <div>RFQ</div>      | <div></div> <div><b>LT1117IST#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 800MA SOT223<br/>In stock: 237 pcs</div> <div>RFQ</div>          |
| <div></div> <div><b>LT1117CST-2.85#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN 2.85V 800MA SOT223-3<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>LT1117CST-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN 3.3V 800MA SOT223-3<br/>In stock: Out stock</div> <div>RFQ</div>   |
| <div></div> <div><b>LT1117CST-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 800MA SOT223-3<br/>In stock: 652 pcs</div> <div>RFQ</div>        | <div></div> <div><b>LT1117IST-2.85#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN 2.85V 800MA SOT223-3<br/>In stock: Out stock</div> <div>RFQ</div>   |
| <div></div> <div><b>LT1117IST-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 800MA SOT223-3<br/>In stock: Out stock</div> <div>RFQ</div>    | <div></div> <div><b>LT1117CST-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 800MA SOT223-3<br/>In stock: Out stock</div> <div>RFQ</div>    |
| <div></div> <div><b>LT1117CST-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN 3.3V 800MA SOT223-3<br/>In stock: 136 pcs</div> <div>RFQ</div>       | <div></div> <div><b>LT1117IST-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN 3.3V 800MA SOT223-3<br/>In stock: Out stock</div> <div>RFQ</div>     |
| <div></div> <div><b>LT1117IST-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN 3.3V 800MA SOT223-3<br/>In stock: Out stock</div> <div>RFQ</div>   | <div></div> <div><b>LT1117IST-2.85#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN 2.85V 800MA SOT223-3<br/>In stock: Out stock</div> <div>RFQ</div> |