



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1521IST-3.3#PBF

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1521IST-3.3#PBF                                                                                                |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                       |
| Product description | IC REG LIN 3.3V 300MA SOT223-3                                                                                   |
|                     | <a href="#">1.LT1521IST-3.3#PBF.pdf</a>                                                                          |
|                     | <a href="#">2.LT1521IST-3.3#PBF.pdf</a>                                                                          |
|                     | <a href="#">3.LT1521IST-3.3#PBF.pdf</a>                                                                          |
|                     | <a href="#">4.LT1521IST-3.3#PBF.pdf</a>                                                                          |
| Datasheets:         |                                                                                                                  |
| RoHs Status         |  Contains lead / RoHS Compliant |
| Stock Condition     | 18462 pcs stock                                                                                                  |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

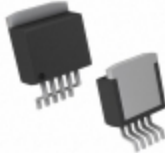
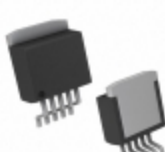
Specifications of LT1521IST-3.3#PBF

|                                  |                                                                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT1521IST-3.3#PBF                                                                                                                                                        |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                               |
| DESCRIPTION                      | IC REG LIN 3.3V 300MA SOT223-3                                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS Compliant                                                                                                                                           |
| QUANTITY AVAILABLE               | 18462 pcs                                                                                                                                                                |
| DATA SHEET                       | <a href="#">1.LT1521IST-3.3#PBF.pdf</a><br><a href="#">2.LT1521IST-3.3#PBF.pdf</a><br><a href="#">3.LT1521IST-3.3#PBF.pdf</a><br><a href="#">4.LT1521IST-3.3#PBF.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.75V @ 300mA                                                                                                                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                                                                                     |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                                                                        |
| VOLTAGE - INPUT (MAX)            | 20V                                                                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | SOT-223-3                                                                                                                                                                |
| SERIES                           | -                                                                                                                                                                        |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                                                                                                         |
| PACKAGING                        | Tube                                                                                                                                                                     |
| PACKAGE / CASE                   | TO-261-4, TO-261AA                                                                                                                                                       |
| PSRR                             | 58dB (120Hz)                                                                                                                                                             |
| OUTPUT TYPE                      | Fixed                                                                                                                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                                 |
| OTHER NAMES                      | LT1521IST33PBF                                                                                                                                                           |
| 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   | Contains lead / RoHS Compliant                                                                                                                                           |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 3.3V 300mA SOT-223-3                                                                                                 |
| CURRENT - SUPPLY (MAX)           | 12mA                                                                                                                                                                     |
| CURRENT - QUIESCENT (IQ)         | 25µA                                                                                                                                                                     |
| CURRENT - OUTPUT                 | 300mA                                                                                                                                                                    |
| CONTROL FEATURES                 | Enable                                                                                                                                                                   |
| BASE PART NUMBER                 | LT1521                                                                                                                                                                   |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) LT1521IST-3.3#PBF | LT1521IST-3.3#PBF Distributor          | LT1521IST-3.3#PBF Supplier                       |
| LT1521IST-3.3#PBF Price                      | LT1521IST-3.3#PBF Pictures             | LT1521IST-3.3#PBF Image                          |
| LT1521IST-3.3#PBF PDF Datasheet              | LT1521IST-3.3#PBF Download Datasheet   | LT1521IST-3.3#PBF Datasheet                      |
| LT1521IST-3.3#PBF Stock                      | Buy LT1521IST-3.3#PBF                  | Buy ADI (Analog Devices, Inc.) LT1521IST-3.3#PBF |
| ADI (Analog Devices, Inc.) LT1521IST-3.3#PBF | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) LT1521IST-3.3#PBF | AD LT1521IST-3.3#PBF                   | ADI (Analog Devices, Inc.) LT1521IST-3.3#PBF     |
| Analog Devices Inc. LT1521IST-3.3#PBF        | Analog Devices, Inc. LT1521IST-3.3#PBF |                                                  |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                               |
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| <div></div> <div><b>LT1528CQ#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 3A 5DDPAK<br/>In stock: 20845 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LT1521IST-3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3V 300MA SOT223-3<br/>In stock: 28429 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LT1528CT#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 3A TO220-5<br/>In stock: 11723 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LT1521IST-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN 3.3V 300MA SOT223-3<br/>In stock: 36025 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT1521IS8-3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3V 300MA 8SOIC<br/>In stock: 33531 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LT1521IST-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 300MA SOT223-3<br/>In stock: 31435 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LT1521IS8-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 300MA 8SOIC<br/>In stock: 21111 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LT1521IS8-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 300MA 8SOIC<br/>In stock: 19369 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>LT1521IS8-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 300MA 8SOIC<br/>In stock: 28272 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LT1521IST-3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3V 300MA SOT223-3<br/>In stock: 11811 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LT1528CQ#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 3A 5DDPAK<br/>In stock: 13858 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LT1521IST-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 300MA SOT223-3<br/>In stock: 17247 pcs<br/><div>RFQ</div></div>    |

