



ADI (Analog Devices, Inc.)

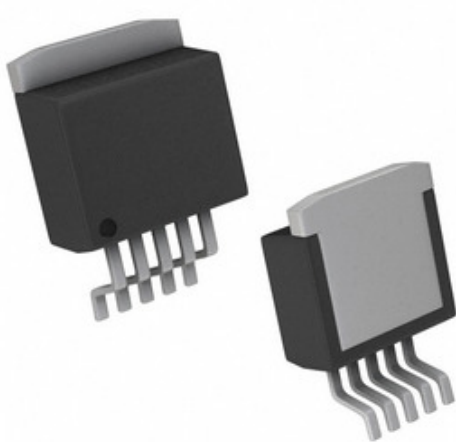


Image may be representation. See specifications for product details.

LT1528CQ#TRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1528CQ#TRPBF                                                                                               |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG LINEAR POS ADJ 3A 5DDPAK                                                                              |
| Datasheets:         |  LT1528CQ#TRPBF.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 20845 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LT1528CQ#TRPBF

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT1528CQ#TRPBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                             |
| DESCRIPTION                      | IC REG LINEAR POS ADJ 3A 5DDPAK                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 20845 pcs                                                                                              |
| DATA SHEET                       |  LT1528CQ#TRPBF.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.85V @ 3A                                                                                             |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V (3.3V)                                                                                            |
| VOLTAGE - OUTPUT (MAX)           | 14V                                                                                                    |
| VOLTAGE - INPUT (MAX)            | 15V                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 5-DDPAK                                                                                                |
| SERIES                           | -                                                                                                      |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                   | TO-263-6, D <sup>2</sup> Pak (5 Leads + Tab), TO-263BA                                                 |
| PSRR                             | 67dB (120Hz)                                                                                           |
| OUTPUT TYPE                      | Adjustable (Fixed)                                                                                     |
| OUTPUT CONFIGURATION             | Positive                                                                                               |
| OPERATING TEMPERATURE            | 0°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 or Adjustable 1 Output 3.3V, 3.3 V ~ 14.15 V 3A 5-DDPAK     |
| CURRENT - SUPPLY (MAX)           | 140mA                                                                                                  |
| CURRENT - QUIESCENT (IQ)         | 750µA                                                                                                  |
| CURRENT - OUTPUT                 | 3A                                                                                                     |
| CONTROL FEATURES                 | Enable                                                                                                 |
| BASE PART NUMBER                 | LT1528                                                                                                 |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) LT1528CQ#TRPBF | LT1528CQ#TRPBF Distributor          | LT1528CQ#TRPBF Supplier                       |
| LT1528CQ#TRPBF Price                      | LT1528CQ#TRPBF Pictures             | LT1528CQ#TRPBF Image                          |
| LT1528CQ#TRPBF PDF Datasheet              | LT1528CQ#TRPBF Download Datasheet   | LT1528CQ#TRPBF Datasheet                      |
| LT1528CQ#TRPBF Stock                      | Buy LT1528CQ#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT1528CQ#TRPBF |
| ADI (Analog Devices, Inc.) LT1528CQ#TRPBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) LT1528CQ#TRPBF | AD LT1528CQ#TRPBF                   | ADI (Analog Devices, Inc.) LT1528CQ#TRPBF     |
| Analog Devices Inc. LT1528CQ#TRPBF        | Analog Devices, Inc. LT1528CQ#TRPBF |                                               |

Related Products

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|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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>LT1529CQ-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 3.3V 3A 5DDPAK<br/>In stock: 25910 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT1521IST-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN 3.3V 300MA SOT223-3<br/>In stock: 18462 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LT1529CQ#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 3A 5DDPAK<br/>In stock: 26147 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>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>LT1529CQ-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 3A 5DDPAK<br/>In stock: 12466 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LT1529CQ-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 3A 5DDPAK<br/>In stock: 13675 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>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>         |
| <div></div> <div><b>LT1529CQ#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 3A 5DDPAK<br/>In stock: 13390 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>           |