



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT3014IDD#TRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT3014IDD#TRPBF                                                                                              |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG LINEAR POS ADJ 20MA 8DFN                                                                              |
|                     | <a href="#">1.LT3014IDD#TRPBF.pdf</a>                                                                        |
|                     | <a href="#">2.LT3014IDD#TRPBF.pdf</a>                                                                        |
|                     | <a href="#">3.LT3014IDD#TRPBF.pdf</a>                                                                        |
|                     | <a href="#">4.LT3014IDD#TRPBF.pdf</a>                                                                        |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

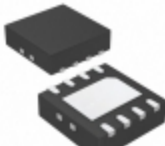
Specifications of LT3014IDD#TRPBF

|                                  |                                                                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT3014IDD#TRPBF                                                                                                                                                  |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                       |
| DESCRIPTION                      | IC REG LINEAR POS ADJ 20MA 8DFN                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                       |
| DATA SHEET                       | <a href="#">1.LT3014IDD#TRPBF.pdf</a><br><a href="#">2.LT3014IDD#TRPBF.pdf</a><br><a href="#">3.LT3014IDD#TRPBF.pdf</a><br><a href="#">4.LT3014IDD#TRPBF.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.57V @ 20mA                                                                                                                                                     |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.22V                                                                                                                                                            |
| VOLTAGE - OUTPUT (MAX)           | 60V                                                                                                                                                              |
| VOLTAGE - INPUT (MAX)            | 80V                                                                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 8-DFN (3x3)                                                                                                                                                      |
| SERIES                           | -                                                                                                                                                                |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                                                                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                 |
| PACKAGE / CASE                   | 8-WDFDN Exposed Pad                                                                                                                                              |
| PSRR                             | 70dB (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  | 12 Weeks                                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                       |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Adjustable 1 Output 1.22 V ~ 60 V 20mA 8-DFN (3x3)                                                                          |
| CURRENT - SUPPLY (MAX)           | 1mA                                                                                                                                                              |
| CURRENT - QUIESCENT (IQ)         | 20µA                                                                                                                                                             |
| CURRENT - OUTPUT                 | 20mA                                                                                                                                                             |
| CONTROL FEATURES                 | Enable                                                                                                                                                           |
| BASE PART NUMBER                 | LT3014                                                                                                                                                           |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) LT3014IDD#TRPBF | LT3014IDD#TRPBF Distributor          | LT3014IDD#TRPBF Supplier                       |
| LT3014IDD#TRPBF Price                      | LT3014IDD#TRPBF Pictures             | LT3014IDD#TRPBF Image                          |
| LT3014IDD#TRPBF PDF Datasheet              | LT3014IDD#TRPBF Download Datasheet   | LT3014IDD#TRPBF Datasheet                      |
| LT3014IDD#TRPBF Stock                      | Buy LT3014IDD#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT3014IDD#TRPBF |
| ADI (Analog Devices, Inc.) LT3014IDD#TRPBF | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) LT3014IDD#TRPBF | AD LT3014IDD#TRPBF                   | ADI (Analog Devices, Inc.) LT3014IDD#TRPBF     |
| Analog Devices Inc. LT3014IDD#TRPBF        | Analog Devices, Inc. LT3014IDD#TRPBF |                                                |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                         |
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| <div><div><b>LT3014IS5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 20MA TSOT23-5<br/>In stock: Out stock</div><div>RFQ</div></div>  | <div><div><b>LT3015EDD-12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR -12V 1.5A 8DFN<br/>In stock: Out stock</div><div>RFQ</div></div>    |
| <div><div><b>LT3015EDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR NEG ADJ 1.5A 8DFN<br/>In stock: Out stock</div><div>RFQ</div></div>   | <div><div><b>LT3014HVES5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 20MA TSOT23-5<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div><b>LT3014HVIDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 20MA 8DFN<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div><b>LT3014IS5#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 20MA TSOT23-5<br/>In stock: Out stock</div><div>RFQ</div></div>  |
| <div><div><b>LT3014IDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 20MA 8DFN<br/>In stock: 846 pcs</div><div>RFQ</div></div>       | <div><div><b>LT3014HVIS5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 20MA TSOT23-5<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div><b>LT3015EDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR NEG ADJ 1.5A 8DFN<br/>In stock: Out stock</div><div>RFQ</div></div>     | <div><div><b>LT3014HVIDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 20MA 8DFN<br/>In stock: Out stock</div><div>RFQ</div></div>    |
| <div><div><b>LT3014HVIS5#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 20MA TSOT23-5<br/>In stock: 500 pcs</div><div>RFQ</div></div> | <div><div><b>LT3015EDD-12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR -12V 1.5A 8DFN<br/>In stock: Out stock</div><div>RFQ</div></div>      |