



ADI (Analog Devices, Inc.)

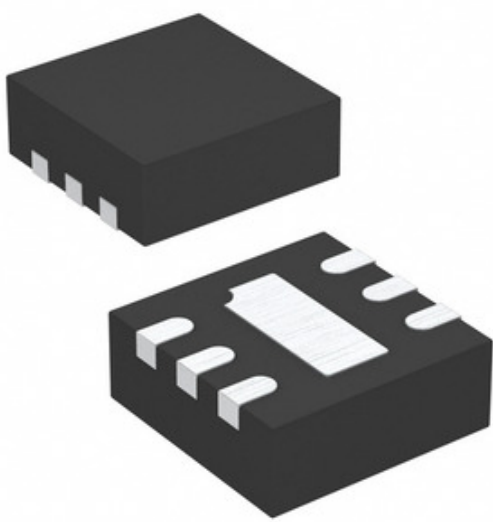


Image may be representation. See specifications for product details.

LT3009IDC-2.5#TRMPBF

|                     |                                                                                                                            |
|---------------------|----------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT3009IDC-2.5#TRMPBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                                 |
| Product description | IC REG LINEAR 2.5V 20MA 6DFN                                                                                               |
| Datasheets:         |  <a href="#">LT3009IDC-2.5#TRMPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant               |
| Stock Condition     | 64864 pcs stock                                                                                                            |
| Ship From           | Hong Kong                                                                                                                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                      |

REQUEST FOR QUOTATION

Specifications of LT3009IDC-2.5#TRMPBF

|                                  |                                                                                                                              |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT3009IDC-2.5#TRMPBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                   |
| DESCRIPTION                      | IC REG LINEAR 2.5V 20MA 6DFN                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                   |
| QUANTITY AVAILABLE               | 64864 pcs                                                                                                                    |
| DATA SHEET                       |  <a href="#">LT3009IDC-2.5#TRMPBF.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.45V @ 20mA                                                                                                                 |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                                                                         |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                            |
| VOLTAGE - INPUT (MAX)            | 20V                                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 6-DFN (2x2)                                                                                                                  |
| SERIES                           | -                                                                                                                            |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                                                             |
| PACKAGE / CASE                   | 6-WFDFN Exposed Pad                                                                                                          |
| PSRR                             | 63dB (120Hz)                                                                                                                 |
| OUTPUT TYPE                      | Fixed                                                                                                                        |
| OUTPUT CONFIGURATION             | Positive                                                                                                                     |
| OTHER NAMES                      | LT3009IDC-2.5#TRMPBF-ND<br>LT3009IDC-2.5#TRMPBFTR                                                                            |
| 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   | Lead free / RoHS Compliant                                                                                                   |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 20mA 6-DFN (2x2)                                                    |
| CURRENT - SUPPLY (MAX)           | 1mA                                                                                                                          |
| CURRENT - QUIESCENT (IQ)         | 6µA                                                                                                                          |
| CURRENT - OUTPUT                 | 20mA                                                                                                                         |
| CONTROL FEATURES                 | Enable                                                                                                                       |
| BASE PART NUMBER                 | LT3009                                                                                                                       |

Related Tags

|                                                 |                                           |                                                     |
|-------------------------------------------------|-------------------------------------------|-----------------------------------------------------|
| ADI (Analog Devices, Inc.) LT3009IDC-2.5#TRMPBF | LT3009IDC-2.5#TRMPBF Distributor          | LT3009IDC-2.5#TRMPBF Supplier                       |
| LT3009IDC-2.5#TRMPBF Price                      | LT3009IDC-2.5#TRMPBF Pictures             | LT3009IDC-2.5#TRMPBF Image                          |
| LT3009IDC-2.5#TRMPBF PDF Datasheet              | LT3009IDC-2.5#TRMPBF Download Datasheet   | LT3009IDC-2.5#TRMPBF Datasheet                      |
| LT3009IDC-2.5#TRMPBF Stock                      | Buy LT3009IDC-2.5#TRMPBF                  | Buy ADI (Analog Devices, Inc.) LT3009IDC-2.5#TRMPBF |
| ADI (Analog Devices, Inc.) LT3009IDC-2.5#TRMPBF | ADI (Analog Devices, Inc.) Supplier       | ADI (Analog Devices, Inc.) Distributor              |
| ADI (Analog Devices, Inc.) LT3009IDC-2.5#TRMPBF | AD LT3009IDC-2.5#TRMPBF                   | ADI (Analog Devices, Inc.) LT3009IDC-2.5#TRMPBF     |
| Analog Devices Inc. LT3009IDC-2.5#TRMPBF        | Analog Devices, Inc. LT3009IDC-2.5#TRMPBF |                                                     |

Related Products

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| <div></div> <div><b>LT3009IDC-1.5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.5V 20MA 6DFN<br/>In stock: 71154 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LT3009IDC-1.5#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.5V 20MA 6DFN<br/>In stock: 32758 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT3009IDC-1.2#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.2V 20MA 6DFN<br/>In stock: 72432 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LT3009IDC-3.3#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 20MA 6DFN<br/>In stock: 63917 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT3009IDC-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 20MA 6DFN<br/>In stock: 74041 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>LT3009IDC-1.8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 20MA 6DFN<br/>In stock: 64447 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LT301001C</b><br/>Manufacturers: Hamlin / Littelfuse<br/>Description: FUSE BLOK CART 300V 100A CHASSIS<br/>In stock: 6320 pcs<br/><div>RFQ</div></div>                | <div></div> <div><b>LT3009IDC-1.2#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.2V 20MA 6DFN<br/>In stock: 74886 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LT3009IDC-5#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 20MA 6DFN<br/>In stock: 30000 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LT3009IDC-1.8#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 20MA 6DFN<br/>In stock: 77681 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT3009IDC-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 20MA 6DFN<br/>In stock: 72736 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LT3009IDC-2.5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 2.5V 20MA 6DFN<br/>In stock: 62744 pcs<br/><div>RFQ</div></div>  |