



ADI (Analog Devices, Inc.)

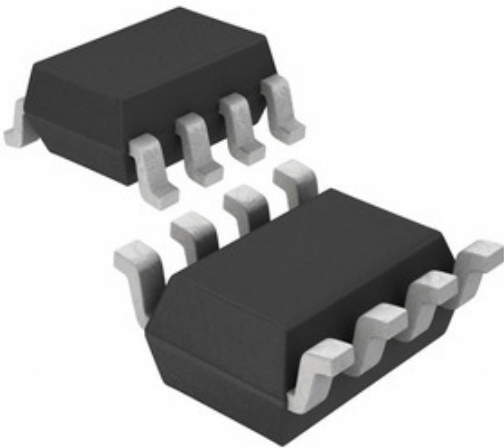


Image may be representation. See specifications for product details.

LT3009ESC8-5#TRMPBF

|                     |                                                                                                                           |
|---------------------|---------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT3009ESC8-5#TRMPBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                                |
| Product description | IC REG LINEAR 5V 20MA SC70-8                                                                                              |
| Datasheets:         |  <a href="#">LT3009ESC8-5#TRMPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant              |
| Ship From           | Hong Kong                                                                                                                 |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                     |

REQUEST FOR QUOTATION

Specifications of LT3009ESC8-5#TRMPBF

|                                  |                                                                                                                             |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT3009ESC8-5#TRMPBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                  |
| DESCRIPTION                      | IC REG LINEAR 5V 20MA SC70-8                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                  |
| DATA SHEET                       |  <a href="#">LT3009ESC8-5#TRMPBF.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.45V @ 20mA                                                                                                                |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                                          |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                           |
| VOLTAGE - INPUT (MAX)            | 20V                                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | SC-70-8                                                                                                                     |
| SERIES                           | -                                                                                                                           |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                                                            |
| PACKAGING                        | Tape & Reel (TR)                                                                                                            |
| PACKAGE / CASE                   | 8-VFSOP (0.049", 1.25mm Width)                                                                                              |
| PSRR                             | 56dB (120Hz)                                                                                                                |
| OUTPUT TYPE                      | Fixed                                                                                                                       |
| OUTPUT CONFIGURATION             | Positive                                                                                                                    |
| OTHER NAMES                      | LT3009ESC8-5#TRMPBF-ND<br>LT3009ESC8-5#TRMPBFTR                                                                             |
| 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 Fixed 1 Output 5V 20mA SC-70-8                                                         |
| CURRENT - SUPPLY (MAX)           | 1mA                                                                                                                         |
| CURRENT - QUIESCENT (IQ)         | 6µA                                                                                                                         |
| CURRENT - OUTPUT                 | 20mA                                                                                                                        |
| CONTROL FEATURES                 | Enable                                                                                                                      |
| BASE PART NUMBER                 | LT3009                                                                                                                      |

Related Tags

|                                                |                                          |                                                    |
|------------------------------------------------|------------------------------------------|----------------------------------------------------|
| ADI (Analog Devices, Inc.) LT3009ESC8-5#TRMPBF | LT3009ESC8-5#TRMPBF Distributor          | LT3009ESC8-5#TRMPBF Supplier                       |
| LT3009ESC8-5#TRMPBF Price                      | LT3009ESC8-5#TRMPBF Pictures             | LT3009ESC8-5#TRMPBF Image                          |
| LT3009ESC8-5#TRMPBF PDF Datasheet              | LT3009ESC8-5#TRMPBF Download Datasheet   | LT3009ESC8-5#TRMPBF Datasheet                      |
| LT3009ESC8-5#TRMPBF Stock                      | Buy LT3009ESC8-5#TRMPBF                  | Buy ADI (Analog Devices, Inc.) LT3009ESC8-5#TRMPBF |
| ADI (Analog Devices, Inc.) LT3009ESC8-5#TRMPBF | ADI (Analog Devices, Inc.) Supplier      | ADI (Analog Devices, Inc.) Distributor             |
| ADI (Analog Devices, Inc.) LT3009ESC8-5#TRMPBF | AD LT3009ESC8-5#TRMPBF                   | ADI (Analog Devices, Inc.) LT3009ESC8-5#TRMPBF     |
| Analog Devices Inc. LT3009ESC8-5#TRMPBF        | Analog Devices, Inc. LT3009ESC8-5#TRMPBF |                                                    |

Related Products

|                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                |
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| <div></div> <div><b>LT3009ESC8-3.3#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 20MA SC70-8<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LT3009ESC8-2.5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 2.5V 20MA SC70-8<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT3009ESC8-5</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR<br/>In stock: Out stock<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: 500 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LT3009ESC8-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 20MA SC70-8<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>LT3009IDC#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 20MA 6DFN<br/>In stock: 500 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>LT3009ESC8-2.5#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 2.5V 20MA SC70-8<br/>In stock: Out stock<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: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LT3009ESC8-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 20MA SC70-8<br/>In stock: Out stock<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: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LT3009IDC#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 20MA 6DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>LT3009ESC8-3.3</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR<br/>In stock: Out stock<br/><div>RFQ</div></div>                        |