



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT3007ITS8#TRMPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT3007ITS8#TRMPBF                                                                                            |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG LIN POS ADJ 20MA TSOT23-8                                                                             |
| Datasheets:         |  LT3007ITS8#TRMPBF.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 23330 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LT3007ITS8#TRMPBF

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT3007ITS8#TRMPBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                |
| DESCRIPTION                      | IC REG LIN POS ADJ 20MA TSOT23-8                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 23330 pcs                                                                                                 |
| DATA SHEET                       |  LT3007ITS8#TRMPBF.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.5V @ 20mA                                                                                               |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.6V                                                                                                      |
| VOLTAGE - OUTPUT (MAX)           | 44.5V                                                                                                     |
| VOLTAGE - INPUT (MAX)            | 45V                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | TSOT-23-8                                                                                                 |
| SERIES                           | -                                                                                                         |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                                          |
| PACKAGING                        | Cut Tape (CT)                                                                                             |
| PACKAGE / CASE                   | SOT-23-8 Thin, TSOT-23-8                                                                                  |
| PSRR                             | 70dB (120Hz)                                                                                              |
| OUTPUT TYPE                      | Adjustable                                                                                                |
| OUTPUT CONFIGURATION             | Positive                                                                                                  |
| OTHER NAMES                      | LT3007ITS8#TRMPBFCT                                                                                       |
| 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 Adjustable 1 Output 0.6 V ~ 44.5 V 20mA TSOT-23-8                    |
| CURRENT - QUIESCENT (IQ)         | 6µA                                                                                                       |
| CURRENT - OUTPUT                 | 20mA                                                                                                      |
| CONTROL FEATURES                 | Enable                                                                                                    |
| BASE PART NUMBER                 | LT3007                                                                                                    |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) LT3007ITS8#TRMPBF | LT3007ITS8#TRMPBF Distributor          | LT3007ITS8#TRMPBF Supplier                       |
| LT3007ITS8#TRMPBF Price                      | LT3007ITS8#TRMPBF Pictures             | LT3007ITS8#TRMPBF Image                          |
| LT3007ITS8#TRMPBF PDF Datasheet              | LT3007ITS8#TRMPBF Download Datasheet   | LT3007ITS8#TRMPBF Datasheet                      |
| LT3007ITS8#TRMPBF Stock                      | Buy LT3007ITS8#TRMPBF                  | Buy ADI (Analog Devices, Inc.) LT3007ITS8#TRMPBF |
| ADI (Analog Devices, Inc.) LT3007ITS8#TRMPBF | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) LT3007ITS8#TRMPBF | AD LT3007ITS8#TRMPBF                   | ADI (Analog Devices, Inc.) LT3007ITS8#TRMPBF     |
| Analog Devices Inc. LT3007ITS8#TRMPBF        | Analog Devices, Inc. LT3007ITS8#TRMPBF |                                                  |

Related Products

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| <div></div> <div><b>LT3007ITS8-1.2#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.2V 20MA TSOT23-8<br/>In stock: 52771 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LT3007ITS8-1.2#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.2V 20MA TSOT23-8<br/>In stock: 59967 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT3007HTS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 20MA TSOT23-8<br/>In stock: 46516 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>LT3007ETS8-5#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 20MA TSOT23-8<br/>In stock: 61991 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LT3007ITS8-1.5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.5V 20MA TSOT23-8<br/>In stock: 44094 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LT3007ETS8-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 20MA TSOT23-8<br/>In stock: 53081 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LT3007ITS8-1.5#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.5V 20MA TSOT23-8<br/>In stock: 54367 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LT3007ETS8-3.3#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 20MA TSOT23-8<br/>In stock: 64398 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT3007ITS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 20MA TSOT23-8<br/>In stock: 48737 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>LT3007ITS8-1.8#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 20MA TSOT23-8<br/>In stock: 57998 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT3007HTS8#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 20MA TSOT23-8<br/>In stock: 41048 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LT3007ETS8-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 20MA TSOT23-8<br/>In stock: 61077 pcs<br/><div>RFQ</div></div>      |