



ADI (Analog Devices, Inc.)

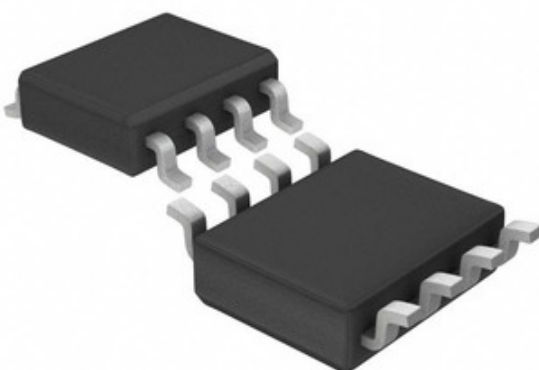


Image may be representation. See specifications for product details.

LT1789IS8-1#TRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1789IS8-1#TRPBF                                                                                            |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC OPAMP INSTR 60KHZ 8SO                                                                                     |
|                     | <a href="#">PDF</a> 1.LT1789IS8-1#TRPBF.pdf                                                                  |
|                     | <a href="#">PDF</a> 2.LT1789IS8-1#TRPBF.pdf                                                                  |
|                     | <a href="#">PDF</a> 3.LT1789IS8-1#TRPBF.pdf                                                                  |
|                     | <a href="#">PDF</a> 4.LT1789IS8-1#TRPBF.pdf                                                                  |
|                     |  Lead free / RoHS Compliant |
| RoHs Status         | Hong Kong                                                                                                    |
| Ship From           |                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LT1789IS8-1#TRPBF

|                                   |                                             |
|-----------------------------------|---------------------------------------------|
| PART NUMBER                       | LT1789IS8-1#TRPBF                           |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                  |
| DESCRIPTION                       | IC OPAMP INSTR 60KHZ 8SO                    |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                  |
| DATA SHEET                        | <a href="#">PDF</a> 1.LT1789IS8-1#TRPBF.pdf |
|                                   | <a href="#">PDF</a> 2.LT1789IS8-1#TRPBF.pdf |
|                                   | <a href="#">PDF</a> 3.LT1789IS8-1#TRPBF.pdf |
|                                   | <a href="#">PDF</a> 4.LT1789IS8-1#TRPBF.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.2 V ~ 36 V, ±1.1 V ~ 18 V                 |
| VOLTAGE - INPUT OFFSET            | 30µV                                        |
| SUPPLIER DEVICE PACKAGE           | 8-SO                                        |
| SLEW RATE                         | 0.026 V/µs                                  |
| SERIES                            | -                                           |
| PACKAGING                         | Tape & Reel (TR)                            |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)               |
| OUTPUT TYPE                       | -                                           |
| OTHER NAMES                       | LT1789IS8-1#TRPBF-ND<br>LT1789IS8-1#TRPBFTR |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                |
| NUMBER OF CIRCUITS                | 1                                           |
| MOUNTING TYPE                     | Surface Mount                               |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                               |
| MANUFACTURER STANDARD LEAD TIME   | 14 Weeks                                    |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                  |
| GAIN BANDWIDTH PRODUCT            | 60kHz                                       |
| DETAILED DESCRIPTION              | Instrumentation Amplifier 1 Circuit 8-SO    |
| CURRENT - SUPPLY                  | 85µA                                        |
| CURRENT - OUTPUT / CHANNEL        | 8.5mA                                       |
| CURRENT - INPUT BIAS              | 17nA                                        |
| BASE PART NUMBER                  | LT1789                                      |
| AMPLIFIER TYPE                    | Instrumentation                             |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) LT1789IS8-1#TRPBF | LT1789IS8-1#TRPBF Distributor          | LT1789IS8-1#TRPBF Supplier                       |
| LT1789IS8-1#TRPBF Price                      | LT1789IS8-1#TRPBF Pictures             | LT1789IS8-1#TRPBF Image                          |
| LT1789IS8-1#TRPBF PDF Datasheet              | LT1789IS8-1#TRPBF Download Datasheet   | LT1789IS8-1#TRPBF Datasheet                      |
| LT1789IS8-1#TRPBF Stock                      | Buy LT1789IS8-1#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT1789IS8-1#TRPBF |
| ADI (Analog Devices, Inc.) LT1789IS8-1#TRPBF | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) LT1789IS8-1#TRPBF | AD LT1789IS8-1#TRPBF                   | ADI (Analog Devices, Inc.) LT1789IS8-1#TRPBF     |
| Analog Devices Inc. LT1789IS8-1#TRPBF        | Analog Devices, Inc. LT1789IS8-1#TRPBF |                                                  |

Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LT1790ACS6-2.048#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 2.048V SOT23-6<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>LT1789CS8-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 60KHZ 8SO<br/>In stock: Out stock</div> <div>RFQ</div>           |
| <div></div> <div><b>LT1789IS8-10#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 25KHZ 8SO<br/>In stock: Out stock</div> <div>RFQ</div>           | <div></div> <div><b>LT1790ACS6-1.25#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 1.25V SOT23-6<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>LT1789IS8-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 60KHZ 8SO<br/>In stock: 100 pcs</div> <div>RFQ</div>                | <div></div> <div><b>LT1789CS8-10#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 25KHZ 8SO<br/>In stock: Out stock</div> <div>RFQ</div>        |
| <div></div> <div><b>LT1789CS8-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 60KHZ 8SO<br/>In stock: Out stock</div> <div>RFQ</div>            | <div></div> <div><b>LT1790ACS6-1.25#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 1.25V SOT23-6<br/>In stock: 657 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>LT1789IS8-10#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 25KHZ 8SO<br/>In stock: 477 pcs</div> <div>RFQ</div>               | <div></div> <div><b>LT1789CS8-10#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 25KHZ 8SO<br/>In stock: Out stock</div> <div>RFQ</div>          |
| <div></div> <div><b>LT1790ACS6-2.048#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 2.048V SOT23-6<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>LT1787IS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CURRENT SENSE 8SO<br/>In stock: Out stock</div> <div>RFQ</div>         |