



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1800IS8#TRPBF

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1800IS8#TRPBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                            |
| Product description | IC OPAMP GP 70MHZ RRO 8SO                                                                                             |
| Datasheets:         |  <a href="#">LT1800IS8#TRPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 53901 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

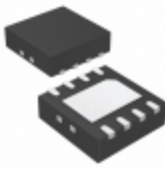
Specifications of LT1800IS8#TRPBF

|                                   |                                                                                                                         |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | LT1800IS8#TRPBF                                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                                              |
| DESCRIPTION                       | IC OPAMP GP 70MHZ RRO 8SO                                                                                               |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE                | 53901 pcs                                                                                                               |
| DATA SHEET                        |  <a href="#">LT1800IS8#TRPBF.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.3 V ~ 12.6 V, ±1.15 V ~ 6.3 V                                                                                         |
| VOLTAGE - INPUT OFFSET            | 700µV                                                                                                                   |
| SUPPLIER DEVICE PACKAGE           | 8-SO                                                                                                                    |
| SLEW RATE                         | 23 V/µs                                                                                                                 |
| SERIES                            | -                                                                                                                       |
| PACKAGING                         | Tape & Reel (TR)                                                                                                        |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                                                                           |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                                            |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                                            |
| NUMBER OF CIRCUITS                | 1                                                                                                                       |
| MOUNTING TYPE                     | Surface Mount                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                              |
| GAIN BANDWIDTH PRODUCT            | 70MHz                                                                                                                   |
| DETAILED DESCRIPTION              | General Purpose Amplifier 1 Circuit Rail-to-Rail 8-SO                                                                   |
| CURRENT - SUPPLY                  | 1.8mA                                                                                                                   |
| CURRENT - OUTPUT / CHANNEL        | 50mA                                                                                                                    |
| CURRENT - INPUT BIAS              | 400nA                                                                                                                   |
| BASE PART NUMBER                  | LT1800                                                                                                                  |
| AMPLIFIER TYPE                    | General Purpose                                                                                                         |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) LT1800IS8#TRPBF | LT1800IS8#TRPBF Distributor          | LT1800IS8#TRPBF Supplier                       |
| LT1800IS8#TRPBF Price                      | LT1800IS8#TRPBF Pictures             | LT1800IS8#TRPBF Image                          |
| LT1800IS8#TRPBF PDF Datasheet              | LT1800IS8#TRPBF Download Datasheet   | LT1800IS8#TRPBF Datasheet                      |
| LT1800IS8#TRPBF Stock                      | Buy LT1800IS8#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT1800IS8#TRPBF |
| ADI (Analog Devices, Inc.) LT1800IS8#TRPBF | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) LT1800IS8#TRPBF | AD LT1800IS8#TRPBF                   | ADI (Analog Devices, Inc.) LT1800IS8#TRPBF     |
| Analog Devices Inc. LT1800IS8#TRPBF        | Analog Devices, Inc. LT1800IS8#TRPBF |                                                |

Related Products

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| <div></div> <div><b>LT1801CMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP DUAL GP 80MHZ RRO 8MSOP<br/>In stock: 25289 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LT1801CS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 70MHZ RRO 8SO<br/>In stock: 44565 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>LT1801CDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 70MHZ RRO 8DFN<br/>In stock: 23010 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>LT1800CS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 70MHZ RRO 8SO<br/>In stock: 61439 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>LT1800IS5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 70MHZ RRO TSOT23-5<br/>In stock: 57939 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LT1800IS5#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 70MHZ RRO TSOT23-5<br/>In stock: 26074 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LT1800IS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 70MHZ RRO 8SO<br/>In stock: 31084 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>LT1801CMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP DUAL GP 80MHZ RRO 8MSOP<br/>In stock: 39428 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT1800CS5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 70MHZ RRO TSOT23-5<br/>In stock: 69401 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LT1801CS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 70MHZ RRO 8SO<br/>In stock: 27152 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>LT1800CS8#PBF</b><br/>Manufacturers: Linear Technology<br/>Description: IC OPAMP GP 70MHZ RRO 8SO<br/>In stock: 30651 pcs<br/><div>RFQ</div></div>                  | <div></div> <div><b>LT1801CDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 70MHZ RRO 8DFN<br/>In stock: 33071 pcs<br/><div>RFQ</div></div>        |