



ADI (Analog Devices, Inc.)

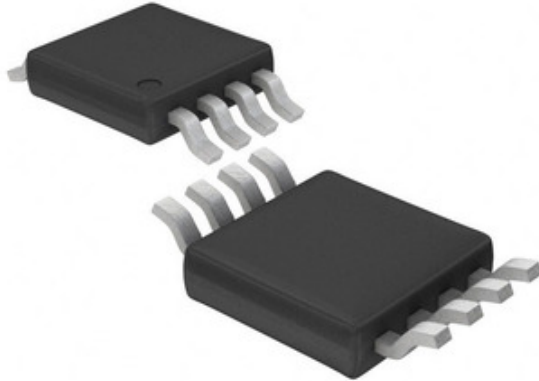


Image may be representation. See specifications for product details.

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1636IMS8#TRPBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                             |
| Product description | IC OPAMP GP 220KHZ RRO 8MSOP                                                                                           |
| Datasheets:         |  <a href="#">LT1636IMS8#TRPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 35669 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

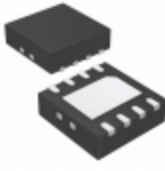
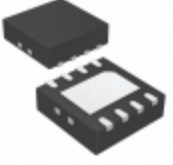
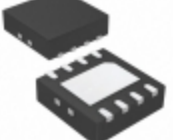
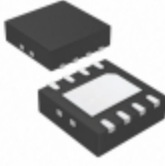
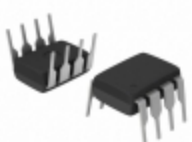
Specifications of LT1636IMS8#TRPBF

|                                   |                                                                                                                          |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | LT1636IMS8#TRPBF                                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                                               |
| DESCRIPTION                       | IC OPAMP GP 220KHZ RRO 8MSOP                                                                                             |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE                | 35669 pcs                                                                                                                |
| DATA SHEET                        |  <a href="#">LT1636IMS8#TRPBF.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.7 V ~ 44 V, ±1.35 V ~ 22 V                                                                                             |
| VOLTAGE - INPUT OFFSET            | 100µV                                                                                                                    |
| SUPPLIER DEVICE PACKAGE           | 8-MSOP                                                                                                                   |
| SLEW RATE                         | 0.075 V/µs                                                                                                               |
| SERIES                            | Over-The-Top®                                                                                                            |
| PACKAGING                         | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm 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            | 220kHz                                                                                                                   |
| DETAILED DESCRIPTION              | General Purpose Amplifier 1 Circuit Rail-to-Rail 8-MSOP                                                                  |
| CURRENT - SUPPLY                  | 50µA                                                                                                                     |
| CURRENT - OUTPUT / CHANNEL        | 30mA                                                                                                                     |
| CURRENT - INPUT BIAS              | 4nA                                                                                                                      |
| BASE PART NUMBER                  | LT1636                                                                                                                   |
| AMPLIFIER TYPE                    | General Purpose                                                                                                          |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LT1636IMS8#TRPBF | LT1636IMS8#TRPBF Distributor          | LT1636IMS8#TRPBF Supplier                       |
| LT1636IMS8#TRPBF Price                      | LT1636IMS8#TRPBF Pictures             | LT1636IMS8#TRPBF Image                          |
| LT1636IMS8#TRPBF PDF Datasheet              | LT1636IMS8#TRPBF Download Datasheet   | LT1636IMS8#TRPBF Datasheet                      |
| LT1636IMS8#TRPBF Stock                      | Buy LT1636IMS8#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT1636IMS8#TRPBF |
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| ADI (Analog Devices, Inc.) LT1636IMS8#TRPBF | AD LT1636IMS8#TRPBF                   | ADI (Analog Devices, Inc.) LT1636IMS8#TRPBF     |
| Analog Devices Inc. LT1636IMS8#TRPBF        | Analog Devices, Inc. LT1636IMS8#TRPBF |                                                 |

Related Products

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| <div></div> <div><b>LT1636IDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 220KHZ RRO 8DFN<br/>In stock: 21652 pcs</div> <div>RFQ</div>   | <div></div> <div><b>LT1636IS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 220KHZ RRO 8SO<br/>In stock: 29917 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>LT1636CS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 220KHZ RRO 8SO<br/>In stock: 24006 pcs</div> <div>RFQ</div>  | <div></div> <div><b>LT1637CMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 1.1MHZ RRO 8MSOP<br/>In stock: 24223 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>LT1636HS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 220KHZ RRO 8SO<br/>In stock: 27243 pcs</div> <div>RFQ</div>    | <div></div> <div><b>LT1637CDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 1.1MHZ RRO 8DFN<br/>In stock: 40124 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>LT1636IMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 220KHZ RRO 8MSOP<br/>In stock: 21655 pcs</div> <div>RFQ</div> | <div></div> <div><b>LT1637CDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 1.1MHZ RRO 8DFN<br/>In stock: 21804 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>LT1636IDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 220KHZ RRO 8DFN<br/>In stock: 30029 pcs</div> <div>RFQ</div> | <div></div> <div><b>LT1636IN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 220KHZ RRO 8DIP<br/>In stock: 51291 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>LT1636HS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 220KHZ RRO 8SO<br/>In stock: 41650 pcs</div> <div>RFQ</div>  | <div></div> <div><b>LT1636IS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 220KHZ RRO 8SO<br/>In stock: 55360 pcs</div> <div>RFQ</div>  |