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ADI (Analog Devices, Inc.)

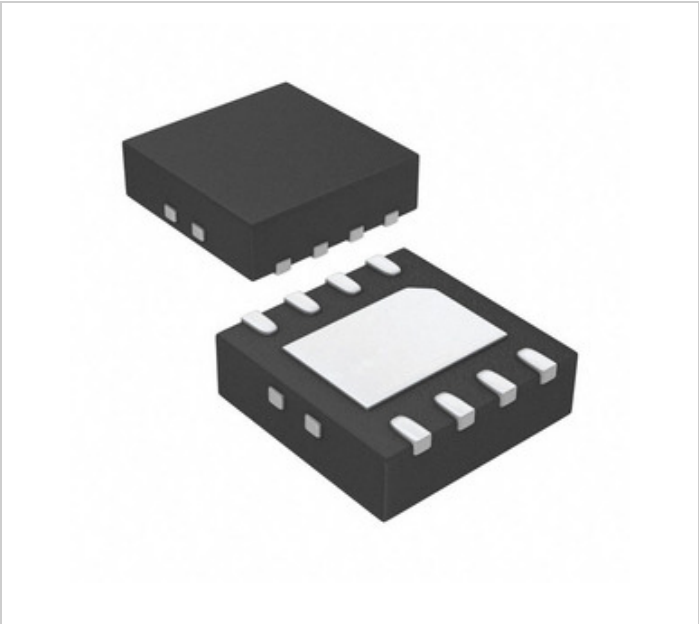


Image may be representation. See specifications for product details.

LT1636CDD#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1636CDD#PBF                                                                                                |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC OPAMP GP 220KHZ RRO 8DFN                                                                                  |
| Datasheets:         |  LT1636CDD#PBF.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

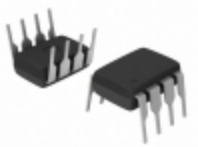
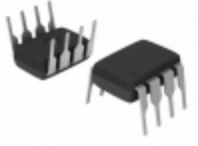
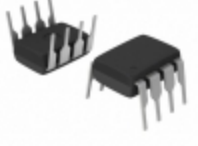
Specifications of LT1636CDD#PBF

|                                   |                                                                                                       |
|-----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | LT1636CDD#PBF                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                            |
| DESCRIPTION                       | IC OPAMP GP 220KHZ RRO 8DFN                                                                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                            |
| DATA SHEET                        |  LT1636CDD#PBF.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.7 V ~ 44 V, ±1.35 V ~ 22 V                                                                          |
| VOLTAGE - INPUT OFFSET            | 125µV                                                                                                 |
| SUPPLIER DEVICE PACKAGE           | 8-DFN (3x3)                                                                                           |
| SLEW RATE                         | 0.075 V/µs                                                                                            |
| SERIES                            | Over-The-Top®                                                                                         |
| PACKAGING                         | Tube                                                                                                  |
| PACKAGE / CASE                    | 8-WDFN Exposed Pad                                                                                    |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                          |
| OTHER NAMES                       | LT1636CDDPBF                                                                                          |
| OPERATING TEMPERATURE             | 0°C ~ 70°C                                                                                            |
| NUMBER OF CIRCUITS                | 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                                                                            |
| GAIN BANDWIDTH PRODUCT            | 220kHz                                                                                                |
| DETAILED DESCRIPTION              | General Purpose Amplifier 1 Circuit Rail-to-Rail 8-DFN (3x3)                                          |
| 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.) LT1636CDD#PBF | LT1636CDD#PBF Distributor           | LT1636CDD#PBF Supplier                       |
| LT1636CDD#PBF Price                      | LT1636CDD#PBF Pictures              | LT1636CDD#PBF Image                          |
| LT1636CDD#PBF PDF Datasheet              | LT1636CDD#PBF Download Datasheet    | LT1636CDD#PBF Datasheet                      |
| LT1636CDD#PBF Stock                      | Buy LT1636CDD#PBF                   | Buy ADI (Analog Devices, Inc.) LT1636CDD#PBF |
| ADI (Analog Devices, Inc.) LT1636CDD#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor       |
| ADI (Analog Devices, Inc.) LT1636CDD#PBF | AD LT1636CDD#PBF                    | ADI (Analog Devices, Inc.) LT1636CDD#PBF     |
| Analog Devices Inc. LT1636CDD#PBF        | Analog Devices, Inc. LT1636CDD#PBF  |                                              |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                 |
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| <div><div><b>LT1636CMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 220KHZ RRO 8MSOP<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div><b>LT1635CN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 175KHZ RRO 8DIP<br/>In stock: 387 pcs</div><div>RFQ</div></div>    |
| <div><div><b>LT1635CS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 175KHZ RRO 8SO<br/>In stock: 135 pcs</div><div>RFQ</div></div>        | <div><div><b>LT1635CS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 175KHZ RRO 8SO<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div><b>LT1636CDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 220KHZ RRO 8DFN<br/>In stock: Out stock</div><div>RFQ</div></div>   | <div><div><b>LT1636CS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 220KHZ RRO 8SO<br/>In stock: Out stock</div><div>RFQ</div></div>   |
| <div><div><b>LT1635IS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 175KHZ RRO 8SO<br/>In stock: 709 pcs</div><div>RFQ</div></div>        | <div><div><b>LT1636CN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 220KHZ RRO 8DIP<br/>In stock: 86 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: Out stock</div><div>RFQ</div></div>    | <div><div><b>LT1635IS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 175KHZ RRO 8SO<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div><b>LT1636CMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 220KHZ RRO 8MSOP<br/>In stock: 78 pcs</div><div>RFQ</div></div>      | <div><div><b>LT1635IN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 175KHZ RRO 8DIP<br/>In stock: 252 pcs</div><div>RFQ</div></div>    |