



ADI (Analog Devices, Inc.)

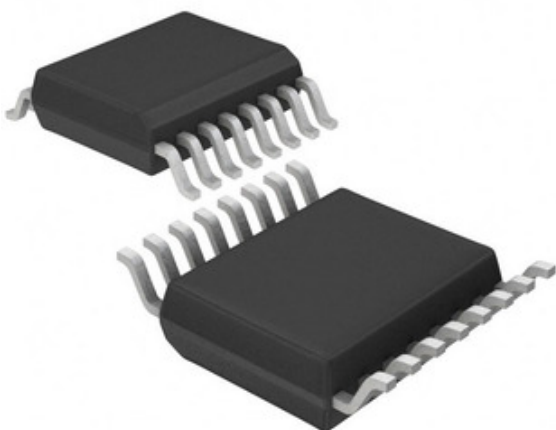


Image may be representation. See specifications for product details.

LTC6082IGN#PBF

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC6082IGN#PBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC OPAMP GP 3.5MHZ RRO 16SSOP                                                                                        |
| Datasheets:         |  <a href="#">LTC6082IGN#PBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

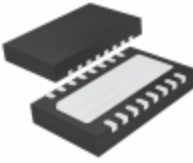
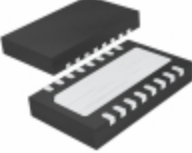
Specifications of LTC6082IGN#PBF

|                                   |                                                                                                                        |
|-----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | LTC6082IGN#PBF                                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                                             |
| DESCRIPTION                       | IC OPAMP GP 3.5MHZ RRO 16SSOP                                                                                          |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                             |
| DATA SHEET                        |  <a href="#">LTC6082IGN#PBF.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.7 V ~ 5.5 V                                                                                                          |
| VOLTAGE - INPUT OFFSET            | 70µV                                                                                                                   |
| SUPPLIER DEVICE PACKAGE           | 16-SSOP                                                                                                                |
| SLEW RATE                         | 1 V/µs                                                                                                                 |
| SERIES                            | -                                                                                                                      |
| PACKAGING                         | Tube                                                                                                                   |
| PACKAGE / CASE                    | 16-SSOP (0.154", 3.90mm Width)                                                                                         |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                                           |
| OTHER NAMES                       | LTC6082IGNPBF                                                                                                          |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                                           |
| NUMBER OF CIRCUITS                | 4                                                                                                                      |
| 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            | 3.5MHz                                                                                                                 |
| DETAILED DESCRIPTION              | General Purpose Amplifier 4 Circuit Rail-to-Rail 16-SSOP                                                               |
| CURRENT - SUPPLY                  | 340µA                                                                                                                  |
| CURRENT - OUTPUT / CHANNEL        | 24mA                                                                                                                   |
| CURRENT - INPUT BIAS              | 0.2pA                                                                                                                  |
| BASE PART NUMBER                  | LTC6082                                                                                                                |
| AMPLIFIER TYPE                    | General Purpose                                                                                                        |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) LTC6082IGN#PBF | LTC6082IGN#PBF Distributor          | LTC6082IGN#PBF Supplier                       |
| LTC6082IGN#PBF Price                      | LTC6082IGN#PBF Pictures             | LTC6082IGN#PBF Image                          |
| LTC6082IGN#PBF PDF Datasheet              | LTC6082IGN#PBF Download Datasheet   | LTC6082IGN#PBF Datasheet                      |
| LTC6082IGN#PBF Stock                      | Buy LTC6082IGN#PBF                  | Buy ADI (Analog Devices, Inc.) LTC6082IGN#PBF |
| ADI (Analog Devices, Inc.) LTC6082IGN#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) LTC6082IGN#PBF | AD LTC6082IGN#PBF                   | ADI (Analog Devices, Inc.) LTC6082IGN#PBF     |
| Analog Devices Inc. LTC6082IGN#PBF        | Analog Devices, Inc. LTC6082IGN#PBF |                                               |

Related Products

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| <div></div> <div><b>LTC6082IDHC#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 3.5MHZ RRO 16DFN<br/>In stock: 230 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LTC6082HGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 3.5MHZ RRO 16SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC6084HDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 1.5MHZ RRO 10DFN<br/>In stock: 615 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>LTC6082IDHC#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 3.5MHZ RRO 16DFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC6082IGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 3.5MHZ RRO 16SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LTC6084CDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 1.5MHZ RRO 10DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LTC6082HGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 3.5MHZ RRO 16SSOP<br/>In stock: 200 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LTC6084CDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 1.5MHZ RRO 10DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LTC6084CMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 1.5MHZ RRO 8MSOP<br/>In stock: 766 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LTC6082CGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 3.5MHZ RRO 16SSOP<br/>In stock: 391 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LTC6084CMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 1.5MHZ RRO 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LTC6082CGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 3.5MHZ RRO 16SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |