



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC2428CG#PBF

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2428CG#PBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                          |
| Product description | IC ADC 20BIT 8CH MICROPWR 28SSOP                                                                                    |
| Datasheets:         |  <a href="#">LTC2428CG#PBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 8585 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

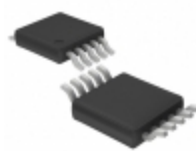
Specifications of LTC2428CG#PBF

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2428CG#PBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                            |
| DESCRIPTION                      | IC ADC 20BIT 8CH MICROPWR 28SSOP                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 8585 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">LTC2428CG#PBF.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                                                                                         |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 28-SSOP                                                                                                               |
| SERIES                           | microPOWER™                                                                                                           |
| SAMPLING RATE (PER SECOND)       | 7.5                                                                                                                   |
| REFERENCE TYPE                   | External                                                                                                              |
| RATIO - S/H:ADC                  | -                                                                                                                     |
| PACKAGING                        | Tube                                                                                                                  |
| PACKAGE / CASE                   | 28-SSOP (0.209", 5.30mm Width)                                                                                        |
| OTHER NAMES                      | LTC2428CGPBF                                                                                                          |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                            |
| NUMBER OF INPUTS                 | 8                                                                                                                     |
| NUMBER OF BITS                   | 20                                                                                                                    |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| INPUT TYPE                       | Single Ended                                                                                                          |
| FEATURES                         | -                                                                                                                     |
| DETAILED DESCRIPTION             | 20 Bit Analog to Digital Converter 8 Input 1 Sigma-Delta 28-SSOP                                                      |
| DATA INTERFACE                   | SPI                                                                                                                   |
| CONFIGURATION                    | MUX-ADC                                                                                                               |
| BASE PART NUMBER                 | LTC2428                                                                                                               |
| ARCHITECTURE                     | Sigma-Delta                                                                                                           |

Related Tags

|                                          |                                     |                                              |
|------------------------------------------|-------------------------------------|----------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2428CG#PBF | LTC2428CG#PBF Distributor           | LTC2428CG#PBF Supplier                       |
| LTC2428CG#PBF Price                      | LTC2428CG#PBF Pictures              | LTC2428CG#PBF Image                          |
| LTC2428CG#PBF PDF Datasheet              | LTC2428CG#PBF Download Datasheet    | LTC2428CG#PBF Datasheet                      |
| LTC2428CG#PBF Stock                      | Buy LTC2428CG#PBF                   | Buy ADI (Analog Devices, Inc.) LTC2428CG#PBF |
| ADI (Analog Devices, Inc.) LTC2428CG#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor       |
| ADI (Analog Devices, Inc.) LTC2428CG#PBF | AD LTC2428CG#PBF                    | ADI (Analog Devices, Inc.) LTC2428CG#PBF     |
| Analog Devices Inc. LTC2428CG#PBF        | Analog Devices, Inc. LTC2428CG#PBF  |                                              |

Related Products

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| <div><div><b>LTC2422IMS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 2CH 20BIT MICRPWR 10-MSOP<br/>In stock: 16958 pcs</div><div>RFQ</div></div> | <div><div><b>LTC2428CG#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 20BIT 8CH MICROPWR 28SSOP<br/>In stock: 16325 pcs</div><div>RFQ</div></div> |
| <div><div><b>LTC2422IMS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 2CH 20BIT MICRPWR 10-MSOP<br/>In stock: 10962 pcs</div><div>RFQ</div></div>   | <div><div><b>LTC2430CGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 20BIT DIFFINPUT/REF16SSOP<br/>In stock: 12671 pcs</div><div>RFQ</div></div>  |
| <div><div><b>LTC2430CGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 20BIT DIFFINPUT/REF16SSOP<br/>In stock: 23961 pcs</div><div>RFQ</div></div> | <div><div><b>LTC2424IG#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 20BIT 4CH MICROPWR 28SSOP<br/>In stock: 8602 pcs</div><div>RFQ</div></div>    |
| <div><div><b>LTC2428IG#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 20BIT 8CH MICROPWR 28SSOP<br/>In stock: 14972 pcs</div><div>RFQ</div></div>  | <div><div><b>LTC2428IG#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 20BIT 8CH MICROPWR 28SSOP<br/>In stock: 9287 pcs</div><div>RFQ</div></div>    |
| <div><div><b>LTC2424CG#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 20BIT 4CH MICROPWR 28SSOP<br/>In stock: 8673 pcs</div><div>RFQ</div></div>     | <div><div><b>LTC2430IGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 20BIT DIFFINPUT/REF16SSOP<br/>In stock: 12880 pcs</div><div>RFQ</div></div>  |
| <div><div><b>LTC2424CG#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 20BIT 4CH MICROPWR 28SSOP<br/>In stock: 18445 pcs</div><div>RFQ</div></div>  | <div><div><b>LTC2424IG#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 20BIT 4CH MICROPWR 28SSOP<br/>In stock: 17187 pcs</div><div>RFQ</div></div> |