

LTC2414IGN#PBF



AHEAD OF WHAT'S POSSIBLE™

Part Number: [LTC2414IGN#PBF](#)

Manufacturer: [ADI \(Analog Devices, Inc.\)](#)

Description: IC ADC 8CH 24BIT DIFFINPUT28SSOP

Data sheet:  [LTC2414](#), [LTC2418](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

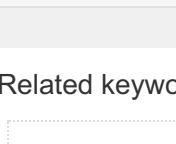
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy LTC2414IGN#PBF with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                |                                           |                                 |                                                                     |
|----------------------------------|-------------------------------------------|---------------------------------|---------------------------------------------------------------------|
| Part Number                      | LTC2414IGN#PBF                            | Manufacturer                    | <a href="#">ADI (Analog Devices, Inc.)</a>                          |
| Description                      | IC ADC 8CH 24BIT DIFFINPUT28SSOP          | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                          |
| Quantity Available               | 10769 pcs                                 | Data sheet                      | <a href="#">LTC2414</a> , <a href="#">LTC2418</a>                   |
| Category                         | <a href="#">Integrated Circuits (ICs)</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 (0.154", 3.90mm Width)                                      |
| Operating Temperature            | -40°C ~ 85°C                              | Number of Inputs                | 4, 8                                                                |
| Number of Bits                   | 24                                        | Number of A/D Converters        | 1                                                                   |
| Moisture Sensitivity Level (MSL) | 1 (Unlimited)                             | Manufacturer Standard Lead Time | 12 Weeks                                                            |
| Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                | Input Type                      | Differential, Single Ended                                          |
| Features                         | -                                         | Detailed Description            | 24 Bit Analog to Digital Converter 4, 8 Input 1 Sigma-Delta 28-SSOP |
| Data Interface                   | SPI                                       | Configuration                   | MUX-ADC                                                             |
| Base Part Number                 | LTC2414                                   | Architecture                    | Sigma-Delta                                                         |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 10769 pieces of ADI (Analog Devices, Inc.) LTC2414IGN#PBF in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

| RELATED PRODUCTS                                                                   |                                                                                            |                                                           |                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|-----------------------------------------------------------|----------------|
|  | Part#: <a href="#">LTC2412IGN#TRPBF</a><br>Description: IC ADC 2CH DIFF-IN 24BIT 16SSOP    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC2418CGN#PBF</a><br>Description: IC ADC 24BIT DIFF INPUT 28SSOP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC2414IGN#TRPBF</a><br>Description: IC ADC 8CH 24BIT DIFFINPUT28SSOP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC2413CGN#TRPBF</a><br>Description: IC A/D CONV 24BIT MICRPWR 16SSOP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC2413IGN#PBF</a><br>Description: IC A/D CONV 24BIT MICRPWR 16SSOP     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC2412CGN#PBF</a><br>Description: IC ADC 2CH DIFF-IN 24BIT 16SSOP      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC2415IGN#PBF</a><br>Description: IC A/D CONV 24BIT MICRPWR 16SSOP     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC2413IGN#TRPBF</a><br>Description: IC A/D CONV 24BIT MICRPWR 16SSOP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC2415-1CGN#TRPBF</a><br>Description: IC ADC 24BIT DIFFINPUT/REF16SSOP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC2415IGN#TRPBF</a><br>Description: IC A/D CONV 24BIT MICRPWR 16SSOP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC2413CGN#PBF</a><br>Description: IC A/D CONV 24BIT MICRPWR 16SSOP     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC2415CGN#PBF</a><br>Description: IC A/D CONV 24BIT MICRPWR 16SSOP     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC2415CGN#TRPBF</a><br>Description: IC A/D CONV 24BIT MICRPWR 16SSOP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC2412IGN#PBF</a><br>Description: IC ADC 2CH DIFF-IN 24BIT 16SSOP      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC2412CGN#TRPBF</a><br>Description: IC ADC 2CH DIFF-IN 24BIT 16SSOP    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC2415-1IGN#TRPBF</a><br>Description: IC ADC 24BIT DIFFINPUT/REF16SSOP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC2415-1IGN#PBF</a><br>Description: IC ADC 24BIT DIFFINPUT/REF16SSOP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC2415-1CGN#PBF</a><br>Description: IC ADC 24BIT DIFFINPUT/REF16SSOP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC2414CGN#TRPBF</a><br>Description: IC ADC 8CH 24BIT DIFFINPUT28SSOP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC2414CGN#PBF</a><br>Description: IC ADC 8CH 24BIT DIFFINPUT28SSOP     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |

| Related keywords for LTC2414IGN#PBF       |                            |                                           |                                    |
|-------------------------------------------|----------------------------|-------------------------------------------|------------------------------------|
| ADI (Analog Devices, Inc.) LTC2414IGN#PBF | LTC2414IGN#PBF distributor | LTC2414IGN#PBF supplier                   | LTC2414IGN#PBF price               |
| LTC2414IGN#PBF download datasheet         | LTC2414IGN#PBF datasheet   | LTC2414IGN#PBF stock                      | buy LTC2414IGN#PBF                 |
| ADI (Analog Devices, Inc.) LTC2414IGN#PBF | AD LTC2414IGN#PBF          | ADI (Analog Devices, Inc.) LTC2414IGN#PBF | Analog Devices Inc. LTC2414IGN#PBF |
| Analog Devices, Inc. LTC2414IGN#PBF       |                            |                                           |                                    |