



LTC2435IGN#PBF

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2435IGN#PBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC ADC DIFF I/REF 20BIT 16-SSOP                                                                                      |
| Datasheets:         |  <a href="#">LTC2435IGN#PBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 13467 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of LTC2435IGN#PBF

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2435IGN#PBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                             |
| DESCRIPTION                      | IC ADC DIFF I/REF 20BIT 16-SSOP                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 13467 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">LTC2435IGN#PBF.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                                                                                          |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 16-SSOP                                                                                                                |
| SERIES                           | microPOWER™                                                                                                            |
| SAMPLING RATE (PER SECOND)       | 15                                                                                                                     |
| REFERENCE TYPE                   | External                                                                                                               |
| RATIO - S/H:ADC                  | -                                                                                                                      |
| PACKAGING                        | Tube                                                                                                                   |
| PACKAGE / CASE                   | 16-SSOP (0.154", 3.90mm Width)                                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                           |
| NUMBER OF INPUTS                 | 1                                                                                                                      |
| 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                       | Differential                                                                                                           |
| FEATURES                         | -                                                                                                                      |
| DETAILED DESCRIPTION             | 20 Bit Analog to Digital Converter 1 Input 1 Sigma-Delta 16-SSOP                                                       |
| DATA INTERFACE                   | SPI                                                                                                                    |
| CONFIGURATION                    | ADC                                                                                                                    |
| BASE PART NUMBER                 | LTC2435                                                                                                                |
| ARCHITECTURE                     | Sigma-Delta                                                                                                            |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2435IGN#PBF | LTC2435IGN#PBF Distributor          | LTC2435IGN#PBF Supplier                       |
| LTC2435IGN#PBF Price                      | LTC2435IGN#PBF Pictures             | LTC2435IGN#PBF Image                          |
| LTC2435IGN#PBF PDF Datasheet              | LTC2435IGN#PBF Download Datasheet   | LTC2435IGN#PBF Datasheet                      |
| LTC2435IGN#PBF Stock                      | Buy LTC2435IGN#PBF                  | Buy ADI (Analog Devices, Inc.) LTC2435IGN#PBF |
| ADI (Analog Devices, Inc.) LTC2435IGN#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) LTC2435IGN#PBF | AD LTC2435IGN#PBF                   | ADI (Analog Devices, Inc.) LTC2435IGN#PBF     |
| Analog Devices Inc. LTC2435IGN#PBF        | Analog Devices, Inc. LTC2435IGN#PBF |                                               |

Related Products

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|  <div><b>LTC2435-1CGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC DIFF I/REF 20BIT 16-SSOP<br/>In stock: 24055 pcs<br/><div>RFQ</div></div>   |  <div><b>LTC2439-1CGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 16CH MCRPWR 28SSOP<br/>In stock: 14006 pcs<br/><div>RFQ</div></div>   |
|  <div><b>LTC2435IGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC DIFF I/REF 20BIT 16-SSOP<br/>In stock: 21884 pcs<br/><div>RFQ</div></div>   |  <div><b>LTC2436-1IGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CONV A/D 16B 2CH DIFF 16SSOP<br/>In stock: 18976 pcs<br/><div>RFQ</div></div>   |
|  <div><b>LTC2436-1IGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CONV A/D 16B 2CH DIFF 16SSOP<br/>In stock: 32844 pcs<br/><div>RFQ</div></div> |  <div><b>LTC2436-1CGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CONV A/D 16B 2CH DIFF 16SSOP<br/>In stock: 35133 pcs<br/><div>RFQ</div></div> |
|  <div><b>LTC2436-1CGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 2CH DIFF-IN 16BIT 16SSOP<br/>In stock: 21041 pcs<br/><div>RFQ</div></div>   |  <div><b>LTC2435CGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC DIFF I/REF 20BIT 16-SSOP<br/>In stock: 11987 pcs<br/><div>RFQ</div></div>     |
|  <div><b>LTC2435-1IGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC DIFF I/REF 20BIT 16-SSOP<br/>In stock: 22005 pcs<br/><div>RFQ</div></div> |  <div><b>LTC2435-1CGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC DIFF I/REF 20BIT 16-SSOP<br/>In stock: 21235 pcs<br/><div>RFQ</div></div> |
|  <div><b>LTC2435CGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC DIFF I/REF 20BIT 16-SSOP<br/>In stock: 24847 pcs<br/><div>RFQ</div></div>   |  <div><b>LTC2435-1IGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC DIFF I/REF 20BIT 16-SSOP<br/>In stock: 12610 pcs<br/><div>RFQ</div></div>   |