



ADI (Analog Devices, Inc.)



LTC2493IDE#TRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2493IDE#TRPBF                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC ADC 24BIT DELTA SIG 14-DFN                                                                                |
| Datasheets:         |  LTC2493IDE#TRPBF.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

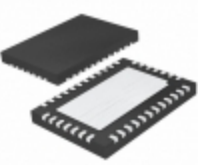
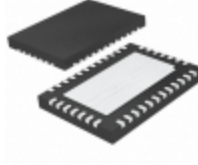
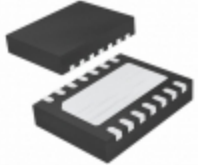
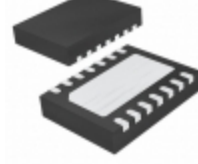
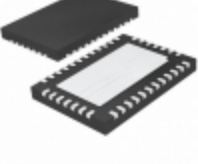
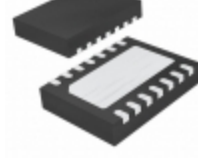
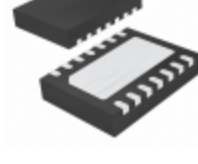
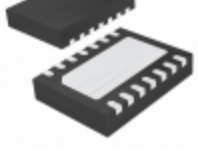
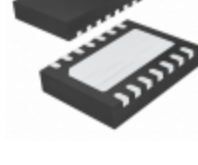
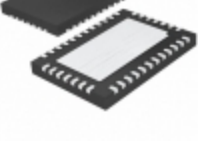
Specifications of LTC2493IDE#TRPBF

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2493IDE#TRPBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                               |
| DESCRIPTION                      | IC ADC 24BIT DELTA SIG 14-DFN                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| DATA SHEET                       |  LTC2493IDE#TRPBF.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                                                                            |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 14-DFN (4x3)                                                                                             |
| SERIES                           | -                                                                                                        |
| SAMPLING RATE (PER SECOND)       | 15                                                                                                       |
| REFERENCE TYPE                   | External                                                                                                 |
| RATIO - S/H:ADC                  | -                                                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | 14-WFDFN Exposed Pad                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                             |
| NUMBER OF INPUTS                 | 2, 4                                                                                                     |
| NUMBER OF BITS                   | 24                                                                                                       |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                            |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| INPUT TYPE                       | Differential, Single Ended                                                                               |
| FEATURES                         | PGA, Selectable Address, Temperature Sensor                                                              |
| DETAILED DESCRIPTION             | 24 Bit Analog to Digital Converter 2, 4 Input 1 Sigma-Delta 14-DFN (4x3)                                 |
| DATA INTERFACE                   | I²C                                                                                                      |
| CONFIGURATION                    | MUX-ADC                                                                                                  |
| BASE PART NUMBER                 | LTC2493                                                                                                  |
| ARCHITECTURE                     | Sigma-Delta                                                                                              |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2493IDE#TRPBF | LTC2493IDE#TRPBF Distributor          | LTC2493IDE#TRPBF Supplier                       |
| LTC2493IDE#TRPBF Price                      | LTC2493IDE#TRPBF Pictures             | LTC2493IDE#TRPBF Image                          |
| LTC2493IDE#TRPBF PDF Datasheet              | LTC2493IDE#TRPBF Download Datasheet   | LTC2493IDE#TRPBF Datasheet                      |
| LTC2493IDE#TRPBF Stock                      | Buy LTC2493IDE#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC2493IDE#TRPBF |
| ADI (Analog Devices, Inc.) LTC2493IDE#TRPBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LTC2493IDE#TRPBF | AD LTC2493IDE#TRPBF                   | ADI (Analog Devices, Inc.) LTC2493IDE#TRPBF     |
| Analog Devices Inc. LTC2493IDE#TRPBF        | Analog Devices, Inc. LTC2493IDE#TRPBF |                                                 |

Related Products

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| <div></div> <div><b>LTC2494IUHF#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT W/PGA 38-QFN<br/>In stock: 559 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>LTC2495CUHF#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT W/PGA 38-QFN<br/>In stock: 397 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>LTC2494IUHF#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT W/PGA 38-QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>LTC2492IDE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT DELTA SIG 14-DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC2493CDE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT DELTA SIG 14-DFN<br/>In stock: 82 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>LTC2495CUHF#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT W/PGA 38-QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LTC2493IDE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT DELTA SIG 14-DFN<br/>In stock: 689 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LTC2494CUHF#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT W/PGA 38-QFN<br/>In stock: 377 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>LTC2492IDE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT DELTA SIG 14-DFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LTC2493CDE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT DELTA SIG 14-DFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
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