



ADI (Analog Devices, Inc.)

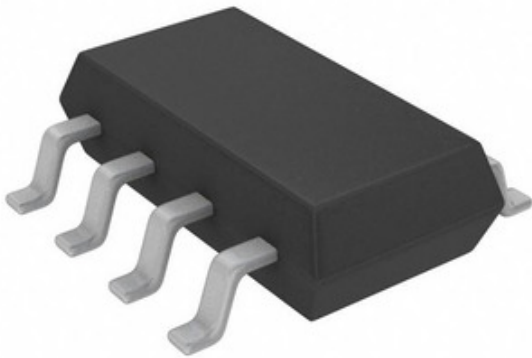


Image may be representation. See specifications for product details.

LTC2362CTS8#TRMPBF

Part Number:

LTC2362CTS8#TRMPBF

Manufacturer/Brand:

ADI (Analog Devices, Inc.)

Product description

IC ADC 12BIT 500KSPS TSOT23-8

Datasheets:

 LTC2362CTS8#TRMPBF.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

19032 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC2362CTS8#TRMPBF

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2362CTS8#TRMPBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                 |
| DESCRIPTION                      | IC ADC 12BIT 500KSPS TSOT23-8                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| QUANTITY AVAILABLE               | 19032 pcs                                                                                                  |
| DATA SHEET                       |  LTC2362CTS8#TRMPBF.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 2.35 V ~ 3.6 V                                                                                             |
| VOLTAGE - SUPPLY, ANALOG         | 2.35 V ~ 3.6 V                                                                                             |
| SUPPLIER DEVICE PACKAGE          | TSOT-23-8                                                                                                  |
| SERIES                           | -                                                                                                          |
| SAMPLING RATE (PER SECOND)       | 500k                                                                                                       |
| REFERENCE TYPE                   | External                                                                                                   |
| RATIO - S/H:ADC                  | 1:1                                                                                                        |
| PACKAGING                        | Cut Tape (CT)                                                                                              |
| PACKAGE / CASE                   | SOT-23-8 Thin, TSOT-23-8                                                                                   |
| OTHER NAMES                      | LTC2362CTS8#TRMPBFCT<br>LTC2362CTS8TRMPBF                                                                  |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                 |
| NUMBER OF INPUTS                 | 1                                                                                                          |
| NUMBER OF BITS                   | 12                                                                                                         |
| 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             | 12 Bit Analog to Digital Converter 1 Input 1 SAR TSOT-23-8                                                 |
| DATA INTERFACE                   | SPI                                                                                                        |
| CONFIGURATION                    | S/H-ADC                                                                                                    |
| BASE PART NUMBER                 | LTC2362                                                                                                    |
| ARCHITECTURE                     | SAR                                                                                                        |

Related Tags

|                                               |                                         |                                                   |
|-----------------------------------------------|-----------------------------------------|---------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2362CTS8#TRMPBF | LTC2362CTS8#TRMPBF Distributor          | LTC2362CTS8#TRMPBF Supplier                       |
| LTC2362CTS8#TRMPBF Price                      | LTC2362CTS8#TRMPBF Pictures             | LTC2362CTS8#TRMPBF Image                          |
| LTC2362CTS8#TRMPBF PDF Datasheet              | LTC2362CTS8#TRMPBF Download Datasheet   | LTC2362CTS8#TRMPBF Datasheet                      |
| LTC2362CTS8#TRMPBF Stock                      | Buy LTC2362CTS8#TRMPBF                  | Buy ADI (Analog Devices, Inc.) LTC2362CTS8#TRMPBF |
| ADI (Analog Devices, Inc.) LTC2362CTS8#TRMPBF | ADI (Analog Devices, Inc.) Supplier     | ADI (Analog Devices, Inc.) Distributor            |
| ADI (Analog Devices, Inc.) LTC2362CTS8#TRMPBF | AD LTC2362CTS8#TRMPBF                   | ADI (Analog Devices, Inc.) LTC2362CTS8#TRMPBF     |
| Analog Devices Inc. LTC2362CTS8#TRMPBF        | Analog Devices, Inc. LTC2362CTS8#TRMPBF |                                                   |

Related Products

|                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                         |
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| <div></div> <div><b>LTC2362HS6#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 500KSPS TSOT23-6<br/>In stock: 27634 pcs</div> <div>RFQ</div>   | <div></div> <div><b>LTC2361ITS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 250KSPS TSOT23-8<br/>In stock: 39692 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>LTC2362HTS8#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 500KSPS TSOT23-8<br/>In stock: 31303 pcs</div> <div>RFQ</div> | <div></div> <div><b>LTC2361ITS8</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 5291 pcs</div> <div>RFQ</div>                                |
| <div></div> <div><b>LTC2362HTS8</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 6996 pcs</div> <div>RFQ</div>                                | <div></div> <div><b>LTC2362CS6#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 500KSPS TSOT23-6<br/>In stock: 39087 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>LTC2362HTS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 500KSPS TSOT23-8<br/>In stock: 26146 pcs</div> <div>RFQ</div>  | <div></div> <div><b>LTC2361ITS8#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 250KSPS TSOT23-8<br/>In stock: 42261 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>LTC2362HS6#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 500KSPS TSOT23-6<br/>In stock: 30703 pcs</div> <div>RFQ</div>  | <div></div> <div><b>LTC2362CS6#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 500KSPS TSOT23-6<br/>In stock: 37298 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>LTC2362CTS8</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 6255 pcs</div> <div>RFQ</div>                                | <div></div> <div><b>LTC2362CTS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 500KSPS TSOT23-8<br/>In stock: 33170 pcs</div> <div>RFQ</div>  |