



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC2442IG#TRPBF

Part Number:	LTC2442IG#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 24BIT 250MSPS 36-SSOP
Datasheets:	 LTC2442IG#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

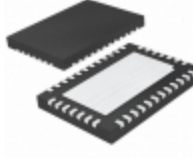
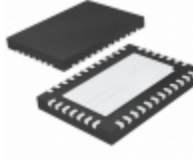
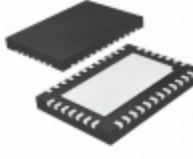
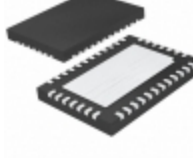
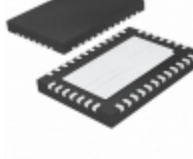
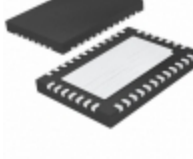
Specifications of LTC2442IG#TRPBF

PART NUMBER	LTC2442IG#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 24BIT 250MSPS 36-SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC2442IG#TRPBF.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	36-SSOP
SERIES	-
SAMPLING RATE (PER SECOND)	8k
REFERENCE TYPE	External
RATIO - S/H:ADC	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	36-SSOP (0.209", 5.30mm Width)
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	-
DETAILED DESCRIPTION	24 Bit Analog to Digital Converter 2, 4 Input 1 Sigma-Delta 36-SSOP
DATA INTERFACE	SPI
CONFIGURATION	MUX-ADC
BASE PART NUMBER	LTC2442
ARCHITECTURE	Sigma-Delta

Related Tags

ADI (Analog Devices, Inc.) LTC2442IG#TRPBF	LTC2442IG#TRPBF Distributor	LTC2442IG#TRPBF Supplier
LTC2442IG#TRPBF Price	LTC2442IG#TRPBF Pictures	LTC2442IG#TRPBF Image
LTC2442IG#TRPBF PDF Datasheet	LTC2442IG#TRPBF Download Datasheet	LTC2442IG#TRPBF Datasheet
LTC2442IG#TRPBF Stock	Buy LTC2442IG#TRPBF	Buy ADI (Analog Devices, Inc.) LTC2442IG#TRPBF
ADI (Analog Devices, Inc.) LTC2442IG#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC2442IG#TRPBF	Analog Devices, Inc. LTC2442IG#TRPBF	

Related Products

 LTC2440IGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DIFFER 24-BIT HS 16-SSOP In stock: 571 pcs RFQ	 LTC2440IGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DIFFER 24-BIT HS 16-SSOP In stock: Out stock RFQ
 LTC2445CUHF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 24BIT HI SPEED 38QFN In stock: 962 pcs RFQ	 LTC2442CG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 24BIT 8KSPS 36-SSOP In stock: Out stock RFQ
 LTC2442CG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 24BIT 4CH 36-SSOP In stock: 775 pcs RFQ	 LTC2442IG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 24BIT 4CH 36-SSOP In stock: 184 pcs RFQ
 LTC2444IUHF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 24BIT HI SPEED 38QFN In stock: Out stock RFQ	 LTC2445CUHF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 24BIT HI SPEED 38QFN In stock: Out stock RFQ
 LTC2444CUHF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 24BIT HI SPEED 38QFN In stock: Out stock RFQ	 LTC2440CGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DIFFER 24-BIT HS 16-SSOP In stock: Out stock RFQ
 LTC2444CUHF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 24BIT HI SPEED 38QFN In stock: Out stock RFQ	 LTC2444IUHF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 24BIT HI SPEED 38QFN In stock: 759 pcs RFQ