



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC2431IMS#PBF

Part Number:	LTC2431IMS#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 20BIT DIFFINPUT/REF10MSOP
Datasheets:	 LTC2431IMS#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	11486 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC2431IMS#PBF

PART NUMBER	LTC2431IMS#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 20BIT DIFFINPUT/REF10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11486 pcs
DATA SHEET	 LTC2431IMS#PBF.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	10-MSOP
SERIES	microPOWER™
SAMPLING RATE (PER SECOND)	7.5
REFERENCE TYPE	External
RATIO - S/H:ADC	-
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm 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 10-MSOP
DATA INTERFACE	SPI
CONFIGURATION	ADC
BASE PART NUMBER	LTC2431
ARCHITECTURE	Sigma-Delta

Related Tags

ADI (Analog Devices, Inc.) LTC2431IMS#PBF	LTC2431IMS#PBF Distributor	LTC2431IMS#PBF Supplier
LTC2431IMS#PBF Price	LTC2431IMS#PBF Pictures	LTC2431IMS#PBF Image
LTC2431IMS#PBF PDF Datasheet	LTC2431IMS#PBF Download Datasheet	LTC2431IMS#PBF Datasheet
LTC2431IMS#PBF Stock	Buy LTC2431IMS#PBF	Buy ADI (Analog Devices, Inc.) LTC2431IMS#PBF
ADI (Analog Devices, Inc.) LTC2431IMS#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2431IMS#PBF	AD LTC2431IMS#PBF	ADI (Analog Devices, Inc.) LTC2431IMS#PBF
Analog Devices Inc. LTC2431IMS#PBF	Analog Devices, Inc. LTC2431IMS#PBF	

Related Products

 LTC2435-1CGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DIFF I/REF 20BIT 16-SSOP In stock: 24055 pcs RFQ	 LTC2431IMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 20BIT DIFFINPUT/REF10MSOP In stock: 20549 pcs RFQ
 LTC2433-1CMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DIFF 16BIT 3WIRE 10-MSOP In stock: 45794 pcs RFQ	 LTC2431CMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 20BIT DIFFINPUT/REF10MSOP In stock: 11648 pcs RFQ
 LTC2430IGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 20BIT DIFFINPUT/REF16SSOP In stock: 12880 pcs RFQ	 LTC2433-1IMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DIFF 16BIT 3WIRE 10-MSOP In stock: 19223 pcs RFQ
 LTC2431CMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 20BIT DIFFINPUT/REF10MSOP In stock: 22178 pcs RFQ	 LTC2430IGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 20BIT DIFFINPUT/REF16SSOP In stock: 21672 pcs RFQ
 LTC2430CGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 20BIT DIFFINPUT/REF16SSOP In stock: 23961 pcs RFQ	 LTC2433-1CMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DIFF 16BIT 3WIRE 10-MSOP In stock: 23887 pcs RFQ
 LTC2430CGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 20BIT DIFFINPUT/REF16SSOP In stock: 12671 pcs RFQ	 LTC2433-1IMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DIFF 16BIT 3WIRE 10-MSOP In stock: 34740 pcs RFQ