



ADI (Analog Devices, Inc.)

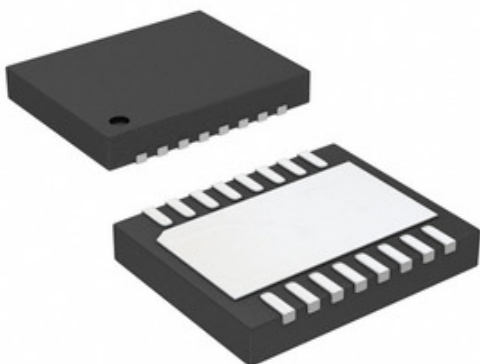


Image may be representation. See specifications for product details.

LTC2380IDE-16#PBF

Part Number:	LTC2380IDE-16#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT 2MSPS 16DFN
Datasheets:	 LTC2380IDE-16#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

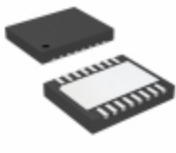
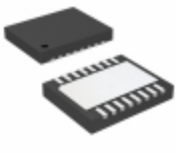
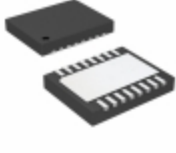
Specifications of LTC2380IDE-16#PBF

PART NUMBER	LTC2380IDE-16#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT 2MSPS 16DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC2380IDE-16#PBF.pdf
VOLTAGE - SUPPLY, DIGITAL	1.71 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	1.71 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	16-DFN (4x3)
SERIES	-
SAMPLING RATE (PER SECOND)	2M
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	16-WFDFN Exposed Pad
OTHER NAMES	LTC2380IDE16PBF
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	-
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 1 Input 1 SAR 16-DFN (4x3)
DATA INTERFACE	SPI
CONFIGURATION	S/H-ADC
BASE PART NUMBER	LTC2380
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) LTC2380IDE-16#PBF	LTC2380IDE-16#PBF Distributor	LTC2380IDE-16#PBF Supplier
LTC2380IDE-16#PBF Price	LTC2380IDE-16#PBF Pictures	LTC2380IDE-16#PBF Image
LTC2380IDE-16#PBF PDF Datasheet	LTC2380IDE-16#PBF Download Datasheet	LTC2380IDE-16#PBF Datasheet
LTC2380IDE-16#PBF Stock	Buy LTC2380IDE-16#PBF	Buy ADI (Analog Devices, Inc.) LTC2380IDE-16#PBF
ADI (Analog Devices, Inc.) LTC2380IDE-16#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2380IDE-16#PBF	AD LTC2380IDE-16#PBF	ADI (Analog Devices, Inc.) LTC2380IDE-16#PBF
Analog Devices Inc. LTC2380IDE-16#PBF	Analog Devices, Inc. LTC2380IDE-16#PBF	

Related Products

 LTC2380IMS-24#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC SAR 24BIT 2MSPS 16MSOP In stock: Out stock RFQ	 LTC2380IMS-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 2MSPS 16-MSOP In stock: Out stock RFQ
 LTC2380IDE-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 2MSPS 16-DFN In stock: Out stock RFQ	 LTC2380IDE-24#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC SAR 24BIT 2MSPS 16DFN In stock: Out stock RFQ
 LTC2380HMS-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 2MSPS 16MSOP In stock: 14 pcs RFQ	 LTC2380CMS-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 2MSPS 16-MSOP In stock: Out stock RFQ
 LTC2380CMS-24#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC SAR 24BIT 2MSPS 16MSOP In stock: Out stock RFQ	 LTC2380HMS-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 2MSPS 16-MSOP In stock: Out stock RFQ
 LTC2380IDE-24#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC SAR 24BIT 2MSPS 16DFN In stock: 231 pcs RFQ	 LTC2380CMS-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 2MSPS 16-MSOP In stock: 254 pcs RFQ
 LTC2380IMS-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 2MSPS 16-MSOP In stock: 99 pcs RFQ	 LTC2380CMS-24#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC SAR 24BIT 2MSPS 16MSOP In stock: Out stock RFQ