



ADI (Analog Devices, Inc.)

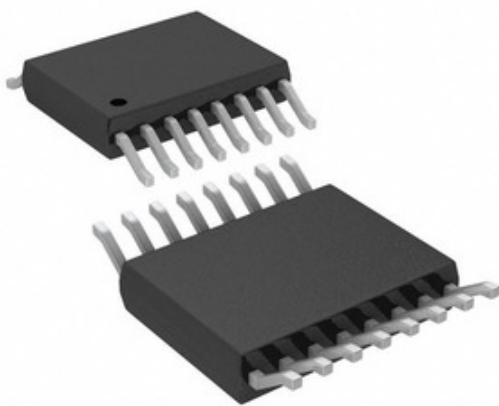


Image may be representation. See specifications for product details.

LTC2378IMS-20#PBF

Part Number:	LTC2378IMS-20#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 20BIT 1MSPS 16MSOP
	 1.LTC2378IMS-20#PBF.pdf
	 2.LTC2378IMS-20#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

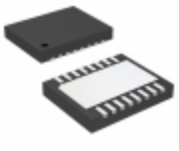
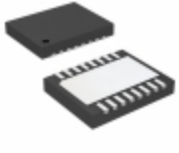
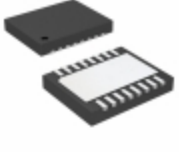
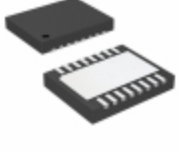
Specifications of LTC2378IMS-20#PBF

PART NUMBER	LTC2378IMS-20#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 20BIT 1MSPS 16MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.LTC2378IMS-20#PBF.pdf  2.LTC2378IMS-20#PBF.pdf
VOLTAGE - SUPPLY, DIGITAL	2.375 V ~ 2.625 V
VOLTAGE - SUPPLY, ANALOG	2.375 V ~ 2.625 V
SUPPLIER DEVICE PACKAGE	16-MSOP
SERIES	-
SAMPLING RATE (PER SECOND)	1M
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	16-TFSOP (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)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	-
DETAILED DESCRIPTION	20 Bit Analog to Digital Converter 1 Input 1 SAR 16-MSOP
DATA INTERFACE	SPI
CONFIGURATION	S/H-ADC
BASE PART NUMBER	LTC2378
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) LTC2378IMS-20#PBF	LTC2378IMS-20#PBF Distributor	LTC2378IMS-20#PBF Supplier
LTC2378IMS-20#PBF Price	LTC2378IMS-20#PBF Pictures	LTC2378IMS-20#PBF Image
LTC2378IMS-20#PBF PDF Datasheet	LTC2378IMS-20#PBF Download Datasheet	LTC2378IMS-20#PBF Datasheet
LTC2378IMS-20#PBF Stock	Buy LTC2378IMS-20#PBF	Buy ADI (Analog Devices, Inc.) LTC2378IMS-20#PBF
ADI (Analog Devices, Inc.) LTC2378IMS-20#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2378IMS-20#PBF	AD LTC2378IMS-20#PBF	ADI (Analog Devices, Inc.) LTC2378IMS-20#PBF
Analog Devices Inc. LTC2378IMS-20#PBF	Analog Devices, Inc. LTC2378IMS-20#PBF	

Related Products

 LTC2378IMS-18#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 1MSPS 16-MSOP In stock: 104 pcs RFQ	 LTC2378IDE-20#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 20BIT 1MSPS 16DFN In stock: 880 pcs RFQ
 LTC2378IMS-20#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 20BIT 1MSPS 16MSOP In stock: Out stock RFQ	 LTC2378IMS-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SPI 1MSPS 16MSOP In stock: Out stock RFQ
 LTC2378IDE-20#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 20BIT 1MSPS 16DFN In stock: Out stock RFQ	 LTC2379CMS-18#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT SPI/SRL 16MSOP In stock: Out stock RFQ
 LTC2379CMS-18#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT SPI/SRL 16MSOP In stock: 47 pcs RFQ	 LTC2379CDE-18#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT SPI/SRL 16DFN In stock: Out stock RFQ
 LTC2379CDE-18#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT SPI/SRL 16DFN In stock: Out stock RFQ	 LTC2378IMS-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SPI 1MSPS 16MSOP In stock: Out stock RFQ
 LTC2378IMS-18#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 1MSPS 16-MSOP In stock: Out stock RFQ	 LTC2379HMS-18#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT SPI/SRL 16MSOP In stock: Out stock RFQ