



ADI (Analog Devices, Inc.)

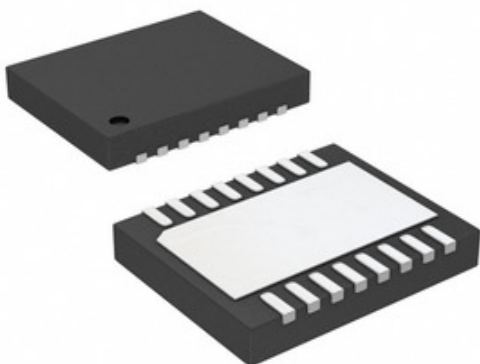


Image may be representation. See specifications for product details.

LTC2378CDE-18#TRPBF

Part Number:	LTC2378CDE-18#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 18BIT 1MSPS 16-DFN
Datasheets:	 LTC2378CDE-18#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

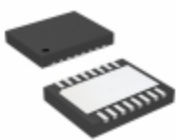
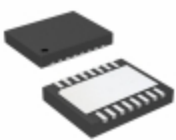
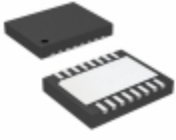
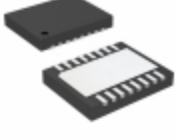
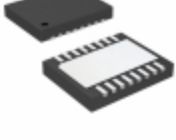
Specifications of LTC2378CDE-18#TRPBF

PART NUMBER	LTC2378CDE-18#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 18BIT 1MSPS 16-DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC2378CDE-18#TRPBF.pdf
VOLTAGE - SUPPLY, DIGITAL	2.375 V ~ 2.625 V
VOLTAGE - SUPPLY, ANALOG	2.375 V ~ 2.625 V
SUPPLIER DEVICE PACKAGE	16-DFN (4x3)
SERIES	-
SAMPLING RATE (PER SECOND)	1M
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-WFDFN Exposed Pad
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF INPUTS	1
NUMBER OF BITS	18
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
FEATURES	-
DETAILED DESCRIPTION	18 Bit Analog to Digital Converter 1 Input 1 SAR 16-DFN (4x3)
DATA INTERFACE	SPI
CONFIGURATION	S/H-ADC
BASE PART NUMBER	LTC2378
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) LTC2378CDE-18#TRPBF	LTC2378CDE-18#TRPBF Distributor	LTC2378CDE-18#TRPBF Supplier
LTC2378CDE-18#TRPBF Price	LTC2378CDE-18#TRPBF Pictures	LTC2378CDE-18#TRPBF Image
LTC2378CDE-18#TRPBF PDF Datasheet	LTC2378CDE-18#TRPBF Download Datasheet	LTC2378CDE-18#TRPBF Datasheet
LTC2378CDE-18#TRPBF Stock	Buy LTC2378CDE-18#TRPBF	Buy ADI (Analog Devices, Inc.) LTC2378CDE-18#TRPBF
ADI (Analog Devices, Inc.) LTC2378CDE-18#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2378CDE-18#TRPBF	AD LTC2378CDE-18#TRPBF	ADI (Analog Devices, Inc.) LTC2378CDE-18#TRPBF
Analog Devices Inc. LTC2378CDE-18#TRPBF	Analog Devices, Inc. LTC2378CDE-18#TRPBF	

Related Products

 LTC2378CDE-20#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 20BIT 1MSPS 16DFN In stock: 125 pcs RFQ	 LTC2378CDE-18#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 1MSPS 16-DFN In stock: 62 pcs RFQ
 LTC2378CMS-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1MSPS 16-MSOP In stock: Out stock RFQ	 LTC2378CDE-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT LP SAR 1MSPS 16-DFN In stock: Out stock RFQ
 LTC2378CMS-18#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 1MSPS 16-MSOP In stock: Out stock RFQ	 LTC2378CDE-20#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 20BIT 1MSPS 16DFN In stock: Out stock RFQ
 LTC2377IMS-20#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 20BIT 500KSPS 16MSOP In stock: Out stock RFQ	 LTC2378CDE-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT LP SAR 1MSPS 16-DFN In stock: Out stock RFQ
 LTC2378CMS-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1MSPS 16-MSOP In stock: 103 pcs RFQ	 LTC2377IMS-20#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 20BIT 500KSPS 16MSOP In stock: 14 pcs RFQ
 LTC2378CMS-18#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 1MSPS 16-MSOP In stock: Out stock RFQ	 LTC2377IMS-18#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 500KSPS 16-MSOP In stock: Out stock RFQ