



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC2301CDE#PBF

Part Number:	LTC2301CDE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 12BIT I2C 12-DFN
Datasheets:	 LTC2301CDE#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

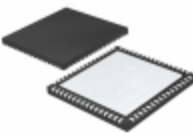
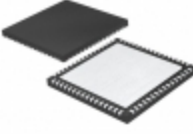
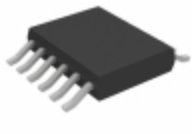
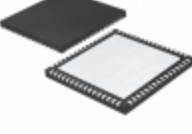
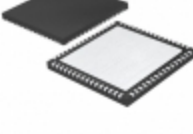
Specifications of LTC2301CDE#PBF

PART NUMBER	LTC2301CDE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 12BIT I2C 12-DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC2301CDE#PBF.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	12-DFN (4x3)
SERIES	-
SAMPLING RATE (PER SECOND)	14k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	12-WFDFN Exposed Pad
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF INPUTS	1
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Single Ended
FEATURES	Selectable Address
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 1 Input 1 SAR 12-DFN (4x3)
DATA INTERFACE	I²C
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	LTC2301
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) LTC2301CDE#PBF	LTC2301CDE#PBF Distributor	LTC2301CDE#PBF Supplier
LTC2301CDE#PBF Price	LTC2301CDE#PBF Pictures	LTC2301CDE#PBF Image
LTC2301CDE#PBF PDF Datasheet	LTC2301CDE#PBF Download Datasheet	LTC2301CDE#PBF Datasheet
LTC2301CDE#PBF Stock	Buy LTC2301CDE#PBF	Buy ADI (Analog Devices, Inc.) LTC2301CDE#PBF
ADI (Analog Devices, Inc.) LTC2301CDE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2301CDE#PBF	AD LTC2301CDE#PBF	ADI (Analog Devices, Inc.) LTC2301CDE#PBF
Analog Devices Inc. LTC2301CDE#PBF	Analog Devices, Inc. LTC2301CDE#PBF	

Related Products

 LTC2301CMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12-BIT 1CHN 12-MSOP In stock: 308 pcs RFQ	 LTC2299IUP Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ
 LTC2299CUP#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DUAL 14BIT 80MSPS 64QFN In stock: Out stock RFQ	 LTC2301CDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12-BIT 1CHN 12-DFN In stock: Out stock RFQ
 LTC2299IUP#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DUAL 14BIT 80MSPS 64QFN In stock: Out stock RFQ	 LTC2301HMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12-BIT 1CHN 12-MSOP In stock: Out stock RFQ
 LTC2301CMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12-BIT 1CHN 12-MSOP In stock: Out stock RFQ	 LTC2299IUP#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DUAL 14BIT 80MSPS 64QFN In stock: 80 pcs RFQ
 LTC2299CUP#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DUAL 14BIT 80MSPS 64QFN In stock: 138 pcs RFQ	 LTC2301IDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12-BIT 1CHN 12-DFN In stock: 331 pcs RFQ
 LTC2299CUP Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ	 LTC2301HMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12-BIT 1CHN 12-MSOP In stock: Out stock RFQ