



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC2301IDE#PBF

Part Number:	LTC2301IDE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 12-BIT 1CHN 12-DFN
Datasheets:	 LTC2301IDE#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	18906 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

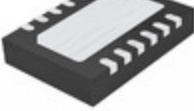
Specifications of LTC2301IDE#PBF

PART NUMBER	LTC2301IDE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 12-BIT 1CHN 12-DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18906 pcs
DATA SHEET	 LTC2301IDE#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	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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.) LTC2301IDE#PBF	LTC2301IDE#PBF Distributor	LTC2301IDE#PBF Supplier
LTC2301IDE#PBF Price	LTC2301IDE#PBF Pictures	LTC2301IDE#PBF Image
LTC2301IDE#PBF PDF Datasheet	LTC2301IDE#PBF Download Datasheet	LTC2301IDE#PBF Datasheet
LTC2301IDE#PBF Stock	Buy LTC2301IDE#PBF	Buy ADI (Analog Devices, Inc.) LTC2301IDE#PBF
ADI (Analog Devices, Inc.) LTC2301IDE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2301IDE#PBF	AD LTC2301IDE#PBF	ADI (Analog Devices, Inc.) LTC2301IDE#PBF
Analog Devices Inc. LTC2301IDE#PBF	Analog Devices, Inc. LTC2301IDE#PBF	

Related Products

 LTC2301IMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT I2C 12-MSOP In stock: 21340 pcs RFQ	 LTC2301IDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12-BIT 1CHN 12-DFN In stock: 28812 pcs RFQ
 LTC2301HMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12-BIT 1CHN 12-MSOP In stock: 30366 pcs RFQ	 LTC2302CDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12-BIT 1CH 500KSPS 10DFN In stock: 40035 pcs RFQ
 LTC2302IDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 1CH 500KSPS 10-DFN In stock: 18734 pcs RFQ	 LTC2301CDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12-BIT 1CHN 12-DFN In stock: 34497 pcs RFQ
 LTC2301CMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12-BIT 1CHN 12-MSOP In stock: 22187 pcs RFQ	 LTC2301IMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12-BIT 1CHN 12-MSOP In stock: 34180 pcs RFQ
 LTC2301CMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12-BIT 1CHN 12-MSOP In stock: 33816 pcs RFQ	 LTC2301HMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12-BIT 1CHN 12-MSOP In stock: 24233 pcs RFQ
 LTC2302CDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 1CH 500KSPS 10-DFN In stock: 21258 pcs RFQ	 LTC2301CDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT I2C 12-DFN In stock: 42688 pcs RFQ