



ADI (Analog Devices, Inc.)

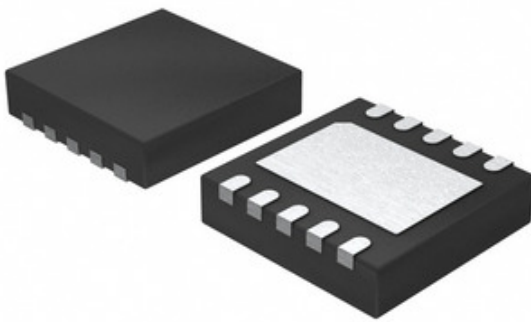


Image may be representation. See specifications for product details.

LTC2306CDD#PBF

Part Number:	LTC2306CDD#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 12BIT 2CH 500KSPS 10-DFN
Datasheets:	 LTC2306CDD#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

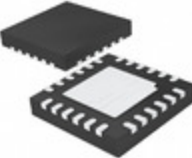
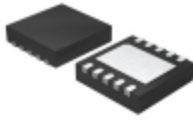
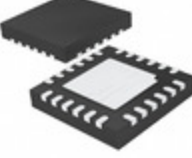
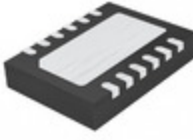
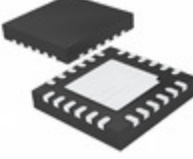
Specifications of LTC2306CDD#PBF

PART NUMBER	LTC2306CDD#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 12BIT 2CH 500KSPS 10-DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC2306CDD#PBF.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SERIES	-
SAMPLING RATE (PER SECOND)	500k
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	10-WFDFN Exposed Pad
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF INPUTS	2
NUMBER OF BITS	12
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, Single Ended
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 2 Input 1 SAR 10-DFN (3x3)
DATA INTERFACE	SPI
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	LTC2306
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) LTC2306CDD#PBF	LTC2306CDD#PBF Distributor	LTC2306CDD#PBF Supplier
LTC2306CDD#PBF Price	LTC2306CDD#PBF Pictures	LTC2306CDD#PBF Image
LTC2306CDD#PBF PDF Datasheet	LTC2306CDD#PBF Download Datasheet	LTC2306CDD#PBF Datasheet
LTC2306CDD#PBF Stock	Buy LTC2306CDD#PBF	Buy ADI (Analog Devices, Inc.) LTC2306CDD#PBF
ADI (Analog Devices, Inc.) LTC2306CDD#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2306CDD#PBF	AD LTC2306CDD#PBF	ADI (Analog Devices, Inc.) LTC2306CDD#PBF
Analog Devices Inc. LTC2306CDD#PBF	Analog Devices, Inc. LTC2306CDD#PBF	

Related Products

 LTC2306IDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12-BIT 2CH 500KSPS 10DFN In stock: Out stock RFQ	 LTC2308CUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 500KSPS 24-QFN In stock: Out stock RFQ
 LTC2306CDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12-BIT 2CH 500KSPS 10DFN In stock: Out stock RFQ	 LTC2308CUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 8CH 500KSPS 24-QFN In stock: Out stock RFQ
 LTC2305IDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12-BIT 2CHN 12-DFN In stock: 35 pcs RFQ	 LTC2305HMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12-BIT 2CHN 12-MSOP In stock: Out stock RFQ
 LTC2308IUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 8CH 500KSPS 24-QFN In stock: 383 pcs RFQ	 LTC2305IMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT I2C 12-MSOP In stock: Out stock RFQ
 LTC2305IMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12-BIT 2CHN 12-MSOP In stock: Out stock RFQ	 LTC2306IDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 2CH 500KSPS 10-DFN In stock: Out stock RFQ
 LTC2305IDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12-BIT 2CHN 12-DFN In stock: Out stock RFQ	 LTC2305HMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12-BIT 2CHN 12-MSOP In stock: Out stock RFQ