



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC2301HMS#PBF

Part Number:	LTC2301HMS#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 12-BIT 1CHN 12-MSOP
Datasheets:	 LTC2301HMS#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

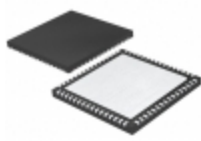
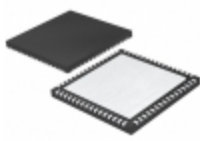
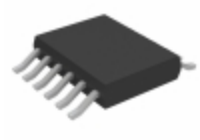
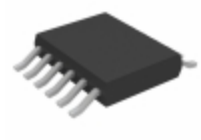
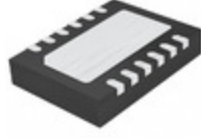
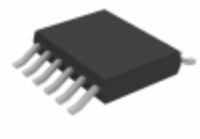
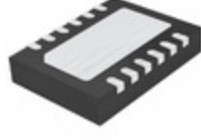
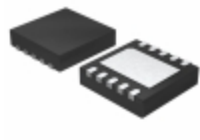
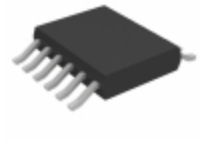
Specifications of LTC2301HMS#PBF

PART NUMBER	LTC2301HMS#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 12-BIT 1CHN 12-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC2301HMS#PBF.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	12-MSOP
SERIES	-
SAMPLING RATE (PER SECOND)	14k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	12-TSSOP (0.118", 3.00mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°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-MSOP
DATA INTERFACE	I²C
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	LTC2301
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) LTC2301HMS#PBF	LTC2301HMS#PBF Distributor	LTC2301HMS#PBF Supplier
LTC2301HMS#PBF Price	LTC2301HMS#PBF Pictures	LTC2301HMS#PBF Image
LTC2301HMS#PBF PDF Datasheet	LTC2301HMS#PBF Download Datasheet	LTC2301HMS#PBF Datasheet
LTC2301HMS#PBF Stock	Buy LTC2301HMS#PBF	Buy ADI (Analog Devices, Inc.) LTC2301HMS#PBF
ADI (Analog Devices, Inc.) LTC2301HMS#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2301HMS#PBF	AD LTC2301HMS#PBF	ADI (Analog Devices, Inc.) LTC2301HMS#PBF
Analog Devices Inc. LTC2301HMS#PBF	Analog Devices, Inc. LTC2301HMS#PBF	

Related Products

 LTC2299IUP#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DUAL 14BIT 80MSPS 64QFN In stock: Out stock RFQ	 LTC2299IUP#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DUAL 14BIT 80MSPS 64QFN In stock: 80 pcs RFQ
 LTC2301CDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12-BIT 1CHN 12-DFN In stock: Out stock RFQ	 LTC2301IMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT I2C 12-MSOP In stock: 142 pcs RFQ
 LTC2301CMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12-BIT 1CHN 12-MSOP In stock: 308 pcs RFQ	 LTC2301HMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12-BIT 1CHN 12-MSOP In stock: Out stock RFQ
 LTC2301IDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12-BIT 1CHN 12-DFN In stock: Out stock RFQ	 LTC2301IMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12-BIT 1CHN 12-MSOP In stock: Out stock RFQ
 LTC2301CDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT I2C 12-DFN In stock: Out stock RFQ	 LTC2302CDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 1CH 500KSPS 10-DFN In stock: 91 pcs RFQ
 LTC2301IDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12-BIT 1CHN 12-DFN In stock: 331 pcs RFQ	 LTC2301CMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12-BIT 1CHN 12-MSOP In stock: Out stock RFQ