



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC1863LCGN#PBF

Part Number:	LTC1863LCGN#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 12BIT 8CH 175KSPS 16SSOP
Datasheets:	 LTC1863LCGN#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	11886 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC1863LCGN#PBF

PART NUMBER	LTC1863LCGN#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 12BIT 8CH 175KSPS 16SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11886 pcs
DATA SHEET	 LTC1863LCGN#PBF.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	16-SSOP
SERIES	-
SAMPLING RATE (PER SECOND)	175k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OTHER NAMES	LTC1863LCGNPBF
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF INPUTS	8
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	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 8 Input 1 SAR 16-SSOP
DATA INTERFACE	SPI
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	LTC1863
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) LTC1863LCGN#PBF	LTC1863LCGN#PBF Distributor	LTC1863LCGN#PBF Supplier
LTC1863LCGN#PBF Price	LTC1863LCGN#PBF Pictures	LTC1863LCGN#PBF Image
LTC1863LCGN#PBF PDF Datasheet	LTC1863LCGN#PBF Download Datasheet	LTC1863LCGN#PBF Datasheet
LTC1863LCGN#PBF Stock	Buy LTC1863LCGN#PBF	Buy ADI (Analog Devices, Inc.) LTC1863LCGN#PBF
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Analog Devices Inc. LTC1863LCGN#PBF	Analog Devices, Inc. LTC1863LCGN#PBF	

Related Products

 LTC1864ACMS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 1CH 16BIT 8-MSOP In stock: 10424 pcs RFQ	 LTC1863CGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 8CH 200KSPS 16SSOP In stock: 13211 pcs RFQ
 LTC1861LIS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 2CH 12BT 3V 150KSPS 8SOIC In stock: 23568 pcs RFQ	 LTC1863LIGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 8CH 175KSPS 16SSOP In stock: 18399 pcs RFQ
 LTC1863CGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 8CH 200KSPS 16SSOP In stock: 9992 pcs RFQ	 LTC1863LCGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 8CH 175KSPS 16SSOP In stock: 21679 pcs RFQ
 LTC1863LIGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 8CH 175KSPS 16SSOP In stock: 10212 pcs RFQ	 LTC1864ACMS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 1CH 16BIT 8-MSOP In stock: 5934 pcs RFQ
 LTC1861LIS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 2CH 12BT 3V 150KSPS 8SOIC In stock: 24875 pcs RFQ	 LTC1863IGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 8CH 200KSPS 16SSOP In stock: 14782 pcs RFQ
 LTC1863IGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 8CH 200KSPS 16SSOP In stock: 8665 pcs RFQ	 LTC1864ACS8#PBF Manufacturers: Linear Technology Description: IC A/D CONV 1CH 16BIT 8-SOIC In stock: 7047 pcs RFQ