



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC1859CG#PBF

Part Number:	LTC1859CG#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 8CH 16BIT 100KSPS 28-SSOP
Datasheets:	 LTC1859CG#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC1859CG#PBF

PART NUMBER	LTC1859CG#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 8CH 16BIT 100KSPS 28-SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC1859CG#PBF.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	28-SSOP
SERIES	SoftSpan™
SAMPLING RATE (PER SECOND)	100k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	28-SSOP (0.209", 5.30mm Width)
OTHER NAMES	LTC1859CGPBF
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF INPUTS	8
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Single Ended
FEATURES	-
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 8 Input 1 SAR 28-SSOP
DATA INTERFACE	SPI
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	LTC1859
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) LTC1859CG#PBF	LTC1859CG#PBF Distributor	LTC1859CG#PBF Supplier
LTC1859CG#PBF Price	LTC1859CG#PBF Pictures	LTC1859CG#PBF Image
LTC1859CG#PBF PDF Datasheet	LTC1859CG#PBF Download Datasheet	LTC1859CG#PBF Datasheet
LTC1859CG#PBF Stock	Buy LTC1859CG#PBF	Buy ADI (Analog Devices, Inc.) LTC1859CG#PBF
ADI (Analog Devices, Inc.) LTC1859CG#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC1859CG#PBF	AD LTC1859CG#PBF	ADI (Analog Devices, Inc.) LTC1859CG#PBF
Analog Devices Inc. LTC1859CG#PBF	Analog Devices, Inc. LTC1859CG#PBF	

Related Products

 LTC1857IG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 8CH 12BIT 28-SSOP In stock: Out stock RFQ	 LTC1858IG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 8CH 14BIT 28-SSOP In stock: 162 pcs RFQ
 LTC1858CG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 8CH 14BIT 100KSPS 28-SSOP In stock: 206 pcs RFQ	 LTC1858IG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 8CH 14BIT 28-SSOP In stock: Out stock RFQ
 LTC1857IG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 8CH 12BIT 28-SSOP In stock: 100 pcs RFQ	 LTC1859CG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 8CH 16BIT 28-SSOP In stock: Out stock RFQ
 LTC1859IG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 8CH 16BIT 28-SSOP In stock: 19 pcs RFQ	 LTC1860CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 1CH 12BIT 8-SOIC In stock: 662 pcs RFQ
 LTC1860CMS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 1CH 12BIT 8-MSOP In stock: Out stock RFQ	 LTC1860CMS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 1CH 12BIT 8-MSOP In stock: Out stock RFQ
 LTC1859IG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 8CH 16BIT 28-SSOP In stock: Out stock RFQ	 LTC1858CG#TRPBF Manufacturers: Linear Technology Description: IC A/D CONV 8CH 14BIT 28-SSOP In stock: Out stock RFQ