



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC1854IG#PBF

Part Number:	LTC1854IG#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 12BIT 8CH 100KSPS 28SSOP
Datasheets:	 LTC1854IG#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC1854IG#PBF

PART NUMBER	LTC1854IG#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 12BIT 8CH 100KSPS 28SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC1854IG#PBF.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	28-SSOP
SERIES	-
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)
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	8
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 8 Input 1 SAR 28-SSOP
DATA INTERFACE	SPI
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	LTC1854
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) LTC1854IG#PBF	LTC1854IG#PBF Distributor	LTC1854IG#PBF Supplier
LTC1854IG#PBF Price	LTC1854IG#PBF Pictures	LTC1854IG#PBF Image
LTC1854IG#PBF PDF Datasheet	LTC1854IG#PBF Download Datasheet	LTC1854IG#PBF Datasheet
LTC1854IG#PBF Stock	Buy LTC1854IG#PBF	Buy ADI (Analog Devices, Inc.) LTC1854IG#PBF
ADI (Analog Devices, Inc.) LTC1854IG#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC1854IG#PBF	AD LTC1854IG#PBF	ADI (Analog Devices, Inc.) LTC1854IG#PBF
Analog Devices Inc. LTC1854IG#PBF	Analog Devices, Inc. LTC1854IG#PBF	

Related Products

 LTC1854CG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 8CH 100KSPS 28SSOP In stock: 182 pcs RFQ	 LTC1853IFW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 8CH 12BIT 48-TSSOP In stock: 117 pcs RFQ
 LTC1853CFW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 8CH 12BIT 48-TSSOP In stock: 446 pcs RFQ	 LTC1854CG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 8CH 100KSPS 28SSOP In stock: Out stock RFQ
 LTC1855CG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 8CH 100KSPS 28SSOP In stock: 90 pcs RFQ	 LTC1855CG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 8CH 100KSPS 28SSOP In stock: Out stock RFQ
 LTC1854IG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 8CH 100KSPS 28SSOP In stock: Out stock RFQ	 LTC1855IG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 8CH 100KSPS 28SSOP In stock: Out stock RFQ
 LTC1853IFW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 8CH 12BIT 48-TSSOP In stock: Out stock RFQ	 LTC1853CFW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 8CH 12BIT 48-TSSOP In stock: Out stock RFQ
 LTC1855IG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 8CH 100KSPS 28SSOP In stock: Out stock RFQ	 LTC1856CG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 100KSPS 28-SSOP In stock: 168 pcs RFQ