




ADI (Analog Devices, Inc.)

**LTC1598LIG#TRPBF**

Part Number:	LTC1598LIG#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC A/D CONV 12BIT SRL 8CH 24SSOP
Datasheets:	<a href="#">PDF LTC1598LIG#TRPBF.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

**Specifications of LTC1598LIG#TRPBF**

PART NUMBER	LTC1598LIG#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC A/D CONV 12BIT SRL 8CH 24SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF LTC1598LIG#TRPBF.pdf</a>
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	24-SSOP
SERIES	microPOWER™
SAMPLING RATE (PER SECOND)	16.8k
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-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	Single Ended
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 8 Input 1 SAR 24-SSOP
DATA INTERFACE	SPI
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	LTC1598
ARCHITECTURE	SAR

**Related Tags**

ADI (Analog Devices, Inc.) LTC1598LIG#TRPBF	LTC1598LIG#TRPBF Distributor	LTC1598LIG#TRPBF Supplier
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Analog Devices Inc. LTC1598LIG#TRPBF	Analog Devices, Inc. LTC1598LIG#TRPBF	

**Related Products**

 <p><b>LTC1599ACG#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT MLTPLYNG24SSOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>LTC1598LCG#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 12BIT SRL 8CH 24SSOP In stock: 202 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>LTC1598IG#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 12BIT SRL 8CH 24SSOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>LTC1598CG#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 12BIT SRL 8CH 24SSOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>LTC1598LCG#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 12BIT SRL 8CH 24SSOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>LTC1599AIG#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT MLTPLYNG24SSOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>LTC1599AIN#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT MLTPLYNG 24DIP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>LTC1599ACN#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT MLTPLYNG 24DIP In stock: 14 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>LTC1599AIG#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT MLTPLYNG24SSOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>LTC1599ACG#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT MLTPLYNG24SSOP In stock: 45 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>LTC1598LIG#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 12BIT SRL 8CH 24SSOP In stock: 131 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>LTC1598IG#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 12BIT SRL 8CH 24SSOP In stock: 413 pcs</p> <p><a href="#">RFQ</a></p>