



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC2158CUP-12#TRPBF

Part Number:	LTC2158CUP-12#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 12BIT DUAL 310MSPS
Datasheets:	 LTC2158CUP-12#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

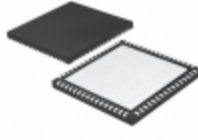
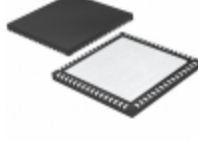
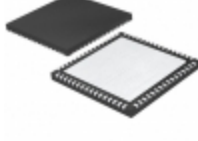
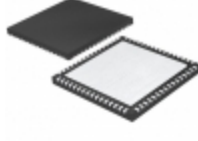
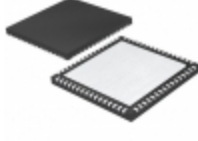
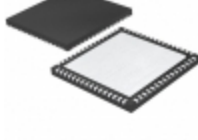
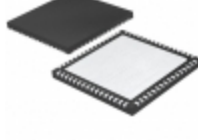
Specifications of LTC2158CUP-12#TRPBF

PART NUMBER	LTC2158CUP-12#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 12BIT DUAL 310MSPS
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC2158CUP-12#TRPBF.pdf
VOLTAGE - SUPPLY, DIGITAL	1.74 V ~ 1.9 V
VOLTAGE - SUPPLY, ANALOG	1.74 V ~ 1.9 V
SUPPLIER DEVICE PACKAGE	64-QFN (9x9)
SERIES	-
SAMPLING RATE (PER SECOND)	310M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-WFQFN Exposed Pad
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF INPUTS	2
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 2 Input 2 Pipelined 64-QFN (9x9)
DATA INTERFACE	LVDS - Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	LTC2158
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) LTC2158CUP-12#TRPBF	LTC2158CUP-12#TRPBF Distributor	LTC2158CUP-12#TRPBF Supplier
LTC2158CUP-12#TRPBF Price	LTC2158CUP-12#TRPBF Pictures	LTC2158CUP-12#TRPBF Image
LTC2158CUP-12#TRPBF PDF Datasheet	LTC2158CUP-12#TRPBF Download Datasheet	LTC2158CUP-12#TRPBF Datasheet
LTC2158CUP-12#TRPBF Stock	Buy LTC2158CUP-12#TRPBF	Buy ADI (Analog Devices, Inc.) LTC2158CUP-12#TRPBF
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Related Products

 LTC2158IUP-12#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DUAL 310MSPS In stock: Out stock RFQ	 LTC2158IUP-12 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ
 LTC2158CUP-14#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DUAL 14BIT 310M 64-QFN In stock: Out stock RFQ	 LTC2158CUP-14 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ
 LTC2157IUP-14#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DUAL 250MSPS 64-QFN In stock: Out stock RFQ	 LTC2157IUP-12#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DUAL 12BIT 250M 64-QFN In stock: Out stock RFQ
 LTC2158CUP-12#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DUAL 310MSPS In stock: Out stock RFQ	 LTC2158CUP-14#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DUAL 14BIT 310M 64-QFN In stock: 3 pcs RFQ
 LTC2157IUP-14 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ	 LTC2158IUP-12#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DUAL 310MSPS In stock: Out stock RFQ
 LTC2157IUP-14#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DUAL 250MSPS 64-QFN In stock: 37 pcs RFQ	 LTC2158CUP-12 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ