



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC2355CMSE-12#TRPBF

Part Number:	LTC2355CMSE-12#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 12BIT 3.5MSPS 10-MSOP
Datasheets:	 LTC2355CMSE-12#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

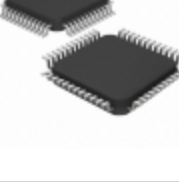
Specifications of LTC2355CMSE-12#TRPBF

PART NUMBER	LTC2355CMSE-12#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 12BIT 3.5MSPS 10-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC2355CMSE-12#TRPBF.pdf
VOLTAGE - SUPPLY, DIGITAL	3.1 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	3.1 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	10-MSOP-EP
SERIES	-
SAMPLING RATE (PER SECOND)	3.5M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF INPUTS	1
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 1 Input 1 SAR 10-MSOP-EP
DATA INTERFACE	SPI
CONFIGURATION	S/H-ADC
BASE PART NUMBER	LTC2355
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) LTC2355CMSE-12#TRPBF	LTC2355CMSE-12#TRPBF Distributor	LTC2355CMSE-12#TRPBF Supplier
LTC2355CMSE-12#TRPBF Price	LTC2355CMSE-12#TRPBF Pictures	LTC2355CMSE-12#TRPBF Image
LTC2355CMSE-12#TRPBF PDF Datasheet	LTC2355CMSE-12#TRPBF Download Datasheet	LTC2355CMSE-12#TRPBF Datasheet
LTC2355CMSE-12#TRPBF Stock	Buy LTC2355CMSE-12#TRPBF	Buy ADI (Analog Devices, Inc.) LTC2355CMSE-12#TRPBF
ADI (Analog Devices, Inc.) LTC2355CMSE-12#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2355CMSE-12#TRPBF	AD LTC2355CMSE-12#TRPBF	ADI (Analog Devices, Inc.) LTC2355CMSE-12#TRPBF
Analog Devices Inc. LTC2355CMSE-12#TRPBF	Analog Devices, Inc. LTC2355CMSE-12#TRPBF	

Related Products

 LTC2355IMSE-14#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 3.5MSPS 10-MSOP In stock: Out stock RFQ	 LTC2355CMSE-14#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 3.5MSPS 10-MSOP In stock: Out stock RFQ
 LTC2353CLX-18#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: BUFFERED DUAL, 18-BIT, 550KSPS D In stock: 250 pcs RFQ	 LTC2355IMSE-12#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 3.5MSPS 10-MSOP In stock: Out stock RFQ
 LTC2353HLX-18#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: BUFFERED DUAL, 18-BIT, 550KSPS D In stock: 250 pcs RFQ	 LTC2353ILX-18#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: BUFFERED DUAL, 18-BIT, 550KSPS D In stock: 250 pcs RFQ
 LTC2355CMSE-14#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 3.5MSPS 10-MSOP In stock: Out stock RFQ	 LTC2355CMSE-12#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 3.5MSPS 10-MSOP In stock: Out stock RFQ
 LTC2353HLX-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: BUFFERED DUAL, 16-BIT, 550KSPS D In stock: 250 pcs RFQ	 LTC2355IMSE-14#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 3.5MSPS 10-MSOP In stock: Out stock RFQ
 LTC2355IMSE-12#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 3.5MSPS 10-MSOP In stock: 472 pcs RFQ	 LTC2353ILX-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: BUFFERED DUAL, 16-BIT, 550KSPS D In stock: 176 pcs RFQ