



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC1407AIMSE-1#PBF

Part Number:	LTC1407AIMSE-1#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 14BIT 3MSPS 10-MSOP
Datasheets:	 LTC1407AIMSE-1#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC1407AIMSE-1#PBF

PART NUMBER	LTC1407AIMSE-1#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 14BIT 3MSPS 10-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC1407AIMSE-1#PBF.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	10-MSOP-EP
SERIES	-
SAMPLING RATE (PER SECOND)	3M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	2:1
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
OTHER NAMES	LTC1407AIMSE1PBF
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2
NUMBER OF BITS	14
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Single Ended
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	14 Bit Analog to Digital Converter 2 Input 1 Pipelined 10-MSOP-EP
DATA INTERFACE	SPI
CONFIGURATION	S/H-MUX-ADC
BASE PART NUMBER	LTC1407
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) LTC1407AIMSE-1#PBF	LTC1407AIMSE-1#PBF Distributor	LTC1407AIMSE-1#PBF Supplier
LTC1407AIMSE-1#PBF Price	LTC1407AIMSE-1#PBF Pictures	LTC1407AIMSE-1#PBF Image
LTC1407AIMSE-1#PBF PDF Datasheet	LTC1407AIMSE-1#PBF Download Datasheet	LTC1407AIMSE-1#PBF Datasheet
LTC1407AIMSE-1#PBF Stock	Buy LTC1407AIMSE-1#PBF	Buy ADI (Analog Devices, Inc.) LTC1407AIMSE-1#PBF
ADI (Analog Devices, Inc.) LTC1407AIMSE-1#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC1407AIMSE-1#PBF	AD LTC1407AIMSE-1#PBF	ADI (Analog Devices, Inc.) LTC1407AIMSE-1#PBF
Analog Devices Inc. LTC1407AIMSE-1#PBF	Analog Devices, Inc. LTC1407AIMSE-1#PBF	

Related Products

 LTC1407CMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 3MSPS SAMPLE 10MSOP In stock: Out stock RFQ	 LTC1407CMSE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 3MSPS SAMPLE 10MSOP In stock: Out stock RFQ
 LTC1407AIMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 3MSPS 10-MSOP In stock: Out stock RFQ	 LTC1407AIMSE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 3MSPS SAMPLE 10MSOP In stock: Out stock RFQ
 LTC1407AHMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 3MSPS 10-MSOP In stock: Out stock RFQ	 LTC1407ACMSE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 3MSPS 10-MSOP In stock: 535 pcs RFQ
 LTC1407ACMSE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 3MSPS SAMPLE 10MSOP In stock: Out stock RFQ	 LTC1407CMSE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 3MSPS 10-MSOP In stock: 595 pcs RFQ
 LTC1407HMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 3MSPS 10-MSOP In stock: Out stock RFQ	 LTC1407AHMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 3MSPS 10-MSOP In stock: Out stock RFQ
 LTC1407CMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 3MSPS 10-MSOP In stock: 472 pcs RFQ	 LTC1407AIMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 3MSPS SAMPLE 10MSOP In stock: Out stock RFQ