



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number: LTC2386CUH-18#TRPBF

Manufacturer/Brand: ADI (Analog Devices, Inc.)

Product description: 18-BIT, 10MSPS SAR ADC

Datasheets: [1.LTC2386CUH-18#TRPBF.pdf](#)
[2.LTC2386CUH-18#TRPBF.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

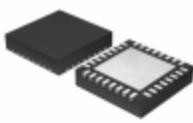
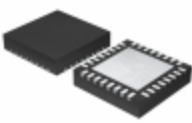
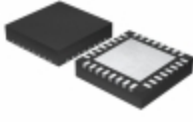
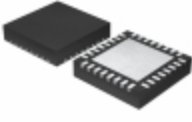
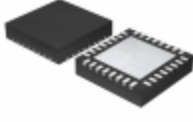
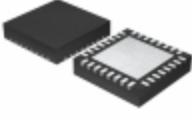
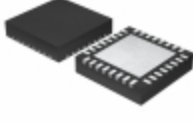
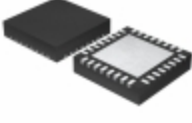
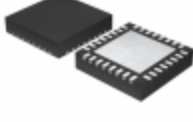
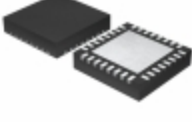
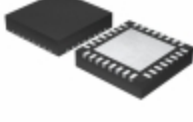
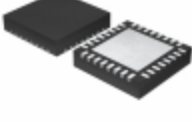
Specifications of LTC2386CUH-18#TRPBF

PART NUMBER	LTC2386CUH-18#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	18-BIT, 10MSPS SAR ADC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.LTC2386CUH-18#TRPBF.pdf PDF 2.LTC2386CUH-18#TRPBF.pdf
VOLTAGE - SUPPLY, DIGITAL	2.375 V ~ 2.625 V, 5V
VOLTAGE - SUPPLY, ANALOG	2.375 V ~ 2.625 V, 5V
SUPPLIER DEVICE PACKAGE	32-QFN (5x5)
SERIES	-
SAMPLING RATE (PER SECOND)	10M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-WFQFN Exposed Pad
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF INPUTS	1
NUMBER OF BITS	18
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
FEATURES	-
DETAILED DESCRIPTION	18 Bit Analog to Digital Converter 1 Input 1 SAR 32-QFN (5x5)
DATA INTERFACE	LVDS - Serial
CONFIGURATION	S/H-ADC
BASE PART NUMBER	LTC2386
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) LTC2386CUH-18#TRPBF	LTC2386CUH-18#TRPBF Distributor	LTC2386CUH-18#TRPBF Supplier
LTC2386CUH-18#TRPBF Price	LTC2386CUH-18#TRPBF Pictures	LTC2386CUH-18#TRPBF Image
LTC2386CUH-18#TRPBF PDF Datasheet	LTC2386CUH-18#TRPBF Download Datasheet	LTC2386CUH-18#TRPBF Datasheet
LTC2386CUH-18#TRPBF Stock	Buy LTC2386CUH-18#TRPBF	Buy ADI (Analog Devices, Inc.) LTC2386CUH-18#TRPBF
ADI (Analog Devices, Inc.) LTC2386CUH-18#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2386CUH-18#TRPBF	AD LTC2386CUH-18#TRPBF	ADI (Analog Devices, Inc.) LTC2386CUH-18#TRPBF
Analog Devices Inc. LTC2386CUH-18#TRPBF	Analog Devices, Inc. LTC2386CUH-18#TRPBF	

Related Products

 LTC2385IUH-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 5MSPS SAR 32QFN In stock: Out stock RFQ	 LTC2386IUH-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 16-BIT, 10MSPS SAR ADC In stock: Out stock RFQ
 LTC2386CUH-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 16-BIT, 10MSPS SAR ADC In stock: 940 pcs RFQ	 LTC2386IUH-18#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 18-BIT, 10MSPS SAR ADC In stock: 108 pcs RFQ
 LTC2387CUH-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC SAR 16BIT 15MSPS 32QFN In stock: Out stock RFQ	 LTC2386CUH-18#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 18-BIT, 10MSPS SAR ADC In stock: 146 pcs RFQ
 LTC2385IUH-18#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 1CH 5MSPS 32QFN In stock: 108 pcs RFQ	 LTC2386IUH-18#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 18-BIT, 10MSPS SAR ADC In stock: Out stock RFQ
 LTC2387CUH-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC SAR 16BIT 15MSPS 32QFN In stock: 73 pcs RFQ	 LTC2386CUH-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 16-BIT, 10MSPS SAR ADC In stock: Out stock RFQ
 LTC2386IUH-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 16-BIT, 10MSPS SAR ADC In stock: Out stock RFQ	 LTC2385IUH-18#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 5MSPS SAR 32QFN In stock: Out stock RFQ