



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC1445CDHD#TRPBF

Part Number: LTC1445CDHD#TRPBF

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

Product description: IC COMP QD LP 1.221VREF 16-DFN

Datasheets: [PDF](#) LTC1445CDHD#TRPBF.pdf

RoHS Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

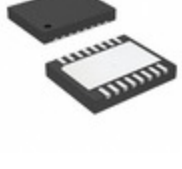
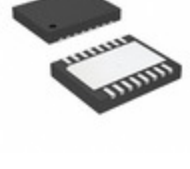
Specifications of LTC1445CDHD#TRPBF

PART NUMBER	LTC1445CDHD#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC COMP QD LP 1.221VREF 16-DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF LTC1445CDHD#TRPBF.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2 V ~ 11 V, ±1 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	10mV @ 5V
TYPE	with Voltage Reference
SUPPLIER DEVICE PACKAGE	16-DFN (5x4)
SERIES	-
PROPAGATION DELAY (MAX)	12µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-WFDFN Exposed Pad
OUTPUT TYPE	CMOS, TTL
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF ELEMENTS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	50mV
DETAILED DESCRIPTION	Comparator with Voltage Reference CMOS, TTL 16-DFN (5x4)
CURRENT - QUIESCENT (MAX)	8.5µA
CURRENT - OUTPUT (TYP)	0.015mA @ 5V
CURRENT - INPUT BIAS (MAX)	-
CMRR, PSRR (TYP)	80dB CMRR, 80dB PSRR
BASE PART NUMBER	LTC1445

Related Tags

ADI (Analog Devices, Inc.) LTC1445CDHD#TRPBF	LTC1445CDHD#TRPBF Distributor	LTC1445CDHD#TRPBF Supplier
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Analog Devices Inc. LTC1445CDHD#TRPBF	Analog Devices, Inc. LTC1445CDHD#TRPBF	

Related Products

 LTC1445CS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LOWPWR QUAD 16SOIC In stock: Out stock RFQ	 LTC1444IN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LOWPWR QUAD 16-DIP In stock: 136 pcs RFQ
 LTC1444IS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LOWPWR QUAD 16SOIC In stock: Out stock RFQ	 LTC1445CN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LOWPWR QUAD 16-DIP In stock: Out stock RFQ
 LTC1444IS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LOWPWR QUAD 16SOIC In stock: 681 pcs RFQ	 LTC1445IN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LOWPWR QUAD 16-DIP In stock: Out stock RFQ
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 LTC1444IDHD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP QD LP 1.221VREF 16-DFN In stock: Out stock RFQ	 LTC1445CS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LOWPWR QUAD 16SOIC In stock: Out stock RFQ