



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC1444IDHD#PBF

Part Number:	LTC1444IDHD#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC COMP QD LP 1.221VREF 16-DFN
Datasheets:	PDF LTC1444IDHD#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

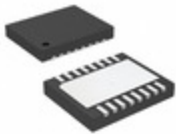
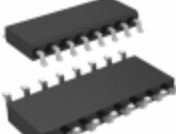
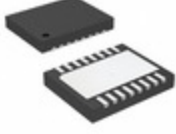
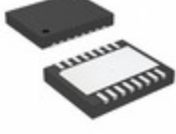
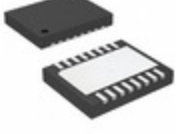
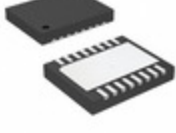
Specifications of LTC1444IDHD#PBF

PART NUMBER	LTC1444IDHD#PBF
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 LTC1444IDHD#PBF.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	Tube
PACKAGE / CASE	16-WFDFN Exposed Pad
OUTPUT TYPE	CMOS, Open-Drain, TTL
OTHER NAMES	LTC1444IDHDPBF
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF ELEMENTS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	50mV
DETAILED DESCRIPTION	Comparator with Voltage Reference CMOS, Open-Drain, 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	LTC1444

Related Tags

ADI (Analog Devices, Inc.) LTC1444IDHD#PBF	LTC1444IDHD#PBF Distributor	LTC1444IDHD#PBF Supplier
LTC1444IDHD#PBF Price	LTC1444IDHD#PBF Pictures	LTC1444IDHD#PBF Image
LTC1444IDHD#PBF PDF Datasheet	LTC1444IDHD#PBF Download Datasheet	LTC1444IDHD#PBF Datasheet
LTC1444IDHD#PBF Stock	Buy LTC1444IDHD#PBF	Buy ADI (Analog Devices, Inc.) LTC1444IDHD#PBF
ADI (Analog Devices, Inc.) LTC1444IDHD#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Related Products

 LTC1444IDHD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP QD LP 1.221VREF 16-DFN 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
 LTC1444CDHD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP QD LP 1.221VREF 16-DFN In stock: Out stock RFQ	 LTC1444IS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LOWPWR QUAD 16SOIC In stock: Out stock RFQ
 LTC1444CS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LOWPWR QUAD 16SOIC In stock: 376 pcs RFQ	 LTC1444IN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LOWPWR QUAD 16-DIP In stock: 136 pcs RFQ
 LTC1445CDHD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP QD LP 1.221VREF 16-DFN In stock: Out stock RFQ	 LTC1444CDHD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP QD LP 1.221VREF 16-DFN In stock: 81 pcs RFQ
 LTC1445CDHD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP QD LP 1.221VREF 16-DFN In stock: Out stock RFQ	 LTC1444CN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LOWPWR QUAD 16-DIP In stock: Out stock RFQ
 LTC1443IS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LOWPWR QUAD 16SOIC In stock: Out stock RFQ	 LTC1444CS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LOWPWR QUAD 16SOIC In stock: Out stock RFQ