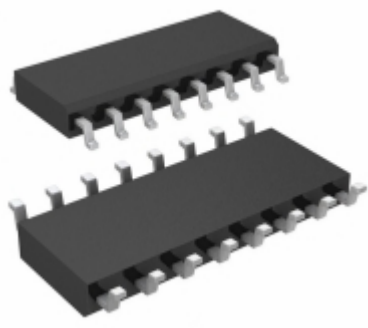


LTC1444CS#PBF



AHEAD OF WHAT'S POSSIBLE™

Part Number: [LTC1444CS#PBF](#)

Manufacturer: [ADI \(Analog Devices, Inc.\)](#)

Description: IC COMP W/REF LOWPWR QUAD 16SOIC

Data sheet: [LTC1443,44,45](#)

RoHS Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
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[Request For Quotation](#)

PRODUCT PARAMETER

Part Number	LTC1444CS#PBF
Manufacturer	ADI (Analog Devices, Inc.)
Description	IC COMP W/REF LOWPWR QUAD 16SOIC
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	36950 pcs
Product Photo	LTC1444CS#PBF.jpg
Category	Integrated Circuits (ICs)
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-SOIC
Series	-
Propagation Delay (Max)	12µs
Packaging	Tube
Package / Case	16-SOIC (0.154", 3.90mm Width)
Output Type	CMOS, Open-Drain, TTL
Other Names	LTC1444CSPBF
Operating Temperature	0°C ~ 70°C
Number of Elements	4
Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Hysteresis	50mV
Detailed Description	Comparator with Voltage Reference CMOS, Open-Drain, TTL 16-SOIC
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

Components-Store.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 36950 pieces of ADI (Analog Devices, Inc.) LTC1444CS#PBF in stock available now. Request a quote from electronics components distributor at Components-Store.com, our sales team will contact you within 24 hours.

RFQ Email: info@Components-Store.com

RELATED PRODUCTS

	Part#: LTC1444IDHD#TRPBF Description: IC COMP QD LP 1.221VREF 16-DFN	Manufacturers: ADI (Analog Devices, Inc.) In Stock: 31682	RFQ
	Part#: LTC1444IN#PBF Description: IC COMP W/REF LOWPWR QUAD 16-DIP	Manufacturers: ADI (Analog Devices, Inc.) In Stock: 27608	RFQ
	Part#: LTC1443IDHD#TRPBF Description: IC COMP W/REF LOW PWR QUAD 16DFN	Manufacturers: ADI (Analog Devices, Inc.) In Stock: 28701	RFQ
	Part#: LTC1444CDHD#PBF Description: IC COMP QD LP 1.221VREF 16-DFN	Manufacturers: ADI (Analog Devices, Inc.) In Stock: 33716	RFQ
	Part#: LTC1443CS#TRPBF Description: IC COMP W/REF LOWPWR QUAD 16SOIC	Manufacturers: ADI (Analog Devices, Inc.) In Stock: 34694	RFQ
	Part#: LTC1445CS#PBF Description: IC COMP W/REF LOWPWR QUAD 16SOIC	Manufacturers: ADI (Analog Devices, Inc.) In Stock: 33274	RFQ
	Part#: LTC1445CDHD#PBF Description: IC COMP QD LP 1.221VREF 16-DFN	Manufacturers: ADI (Analog Devices, Inc.) In Stock: 37475	RFQ
	Part#: LTC1445CDHD#TRPBF Description: IC COMP QD LP 1.221VREF 16-DFN	Manufacturers: ADI (Analog Devices, Inc.) In Stock: 33985	RFQ
	Part#: LTC1444CN#PBF Description: IC COMP W/REF LOWPWR QUAD 16-DIP	Manufacturers: ADI (Analog Devices, Inc.) In Stock: 40192	RFQ
	Part#: LTC1445CN#PBF Description: IC COMP W/REF LOWPWR QUAD 16-DIP	Manufacturers: ADI (Analog Devices, Inc.) In Stock: 39717	RFQ
	Part#: LTC1444IS#PBF Description: IC COMP W/REF LOWPWR QUAD 16SOIC	Manufacturers: ADI (Analog Devices, Inc.) In Stock: 27563	RFQ
	Part#: LTC1444CS#TRPBF Description: IC COMP W/REF LOWPWR QUAD 16SOIC	Manufacturers: ADI (Analog Devices, Inc.) In Stock: 36698	RFQ
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	Part#: LTC1444IS#TRPBF Description: IC COMP W/REF LOWPWR QUAD 16SOIC	Manufacturers: ADI (Analog Devices, Inc.) In Stock: 28524	RFQ
	Part#: LTC1444IDHD#PBF Description: IC COMP QD LP 1.221VREF 16-DFN	Manufacturers: ADI (Analog Devices, Inc.) In Stock: 32913	RFQ
	Part#: LTC1443IDHD#PBF Description: IC COMP QD LP 1.182VREF 16-DFN	Manufacturers: ADI (Analog Devices, Inc.) In Stock: 27268	RFQ
	Part#: LTC1443IS#TRPBF Description: IC COMP W/REF LOWPWR QUAD 16SOIC	Manufacturers: ADI (Analog Devices, Inc.) In Stock: 28032	RFQ
	Part#: LTC1444CDHD#TRPBF Description: IC COMP QD LP 1.221VREF 16-DFN	Manufacturers: ADI (Analog Devices, Inc.) In Stock: 34668	RFQ
	Part#: LTC1443CS#PBF Description: IC COMP W/REF LOWPWR QUAD 16SOIC	Manufacturers: ADI (Analog Devices, Inc.) In Stock: 37721	RFQ
	Part#: LTC1443IN#PBF Description: IC COMP W/REF LOWPWR QUAD 16-DIP	Manufacturers: ADI (Analog Devices, Inc.) In Stock: 30895	RFQ

Related keywords for LTC1444CS#PBF

ADI (Analog Devices, Inc.) LTC1444CS#PBF	LTC1444CS#PBF distributor	LTC1444CS#PBF supplier	LTC1444CS#PBF price
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