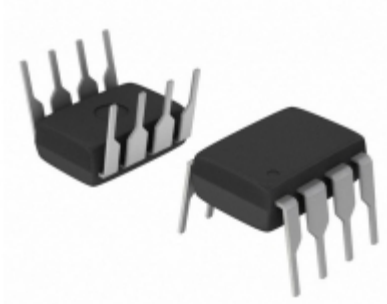



LTC1442CN8#PBF






AHEAD OF WHAT'S POSSIBLE™

Part Number: [LTC1442CN8#PBF](#)

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

Description: IC COMP W/REF LP DUAL 8-DIP

Data sheet:  [LTC1440,41,42 Datasheet](#)

RoHs Status: Lead free / RoHS Compliant














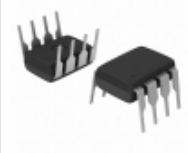
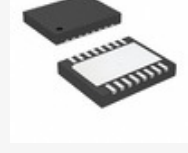




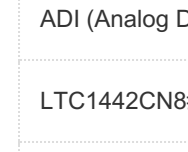
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy LTC1442CN8#PBF with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	LTC1442CN8#PBF	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC COMP W/REF LP DUAL 8-DIP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	42451 pcs	Data sheet	LTC1440,41,42 Datasheet
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	8-PDIP	Series	-
Propagation Delay (Max)	15µs	Packaging	Tube
Package / Case	8-DIP (0.300", 7.62mm)	Output Type	CMOS, TTL
Operating Temperature	0°C ~ 70°C	Number of Elements	2
Mounting Type	Through Hole	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 8-PDIP
Current - Quiescent (Max)	5.7µA	Current - Output (Typ)	40mA
Current - Input Bias (Max)	-	CMRR, PSRR (Typ)	80dB CMRR, 80dB PSRR
Base Part Number	LTC1442		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 42451 pieces of ADI (Analog Devices, Inc.) LTC1442CN8#PBF in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: LTC1440IS8#PBF Description: IC COMP W/REF LP SINGLE 8-SOIC	Manufacturers: ADI (Analog Devices, Inc.)	<div>RFQ</div>
	Part#: LTC1443CDHD#PBF Description: IC COMP W/REF LOWPWR QUAD 16DFN	Manufacturers: ADI (Analog Devices, Inc.)	<div>RFQ</div>
	Part#: LTC1442IS8#PBF Description: IC COMP W/REF LP DUAL 8-SOIC	Manufacturers: Linear Technology	<div>RFQ</div>
	Part#: LTC1443CS#TRPBF Description: IC COMP W/REF LOWPWR QUAD 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	<div>RFQ</div>
	Part#: LTC1440IMS8#TRPBF Description: IC COMP SGL LP 1.182V REF 8-MSOP	Manufacturers: ADI (Analog Devices, Inc.)	<div>RFQ</div>
	Part#: LTC1442CS8#PBF Description: IC COMP W/REF LP DUAL 8-SOIC	Manufacturers: ADI (Analog Devices, Inc.)	<div>RFQ</div>
	Part#: LTC1442CS8#TRPBF Description: IC COMP W/REF LP DUAL 8-SOIC	Manufacturers: ADI (Analog Devices, Inc.)	<div>RFQ</div>
	Part#: LTC1443CS#PBF Description: IC COMP W/REF LOWPWR QUAD 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	<div>RFQ</div>
	Part#: LTC1443CN#PBF Description: IC COMP W/REF LOWPWR QUAD 16-DIP	Manufacturers: ADI (Analog Devices, Inc.)	<div>RFQ</div>
	Part#: LTC1441IN8#PBF Description: IC COMP W/REF LP DUAL 8-DIP	Manufacturers: ADI (Analog Devices, Inc.)	<div>RFQ</div>
	Part#: LTC1442IS8#TRPBF Description: IC COMP W/REF LP DUAL 8-SOIC	Manufacturers: ADI (Analog Devices, Inc.)	<div>RFQ</div>
	Part#: LTC1442IN8#PBF Description: IC COMP W/REF LP DUAL 8-DIP	Manufacturers: ADI (Analog Devices, Inc.)	<div>RFQ</div>
	Part#: LTC1441IS8#TRPBF Description: IC COMP W/REF LP DUAL 8-SOIC	Manufacturers: ADI (Analog Devices, Inc.)	<div>RFQ</div>
	Part#: LTC1440IS8#TRPBF Description: IC COMP W/REF LP SINGLE 8-SOIC	Manufacturers: ADI (Analog Devices, Inc.)	<div>RFQ</div>
	Part#: LTC1440IN8#PBF Description: IC COMP W/REF LP SINGLE 8-DIP	Manufacturers: ADI (Analog Devices, Inc.)	<div>RFQ</div>
	Part#: LTC1443CDHD#TRPBF Description: IC COMP W/REF LOW PWR QUAD 16DFN	Manufacturers: ADI (Analog Devices, Inc.)	<div>RFQ</div>
	Part#: LTC1441CS8#PBF Description: IC COMP W/REF LP DUAL 8-SOIC	Manufacturers: ADI (Analog Devices, Inc.)	<div>RFQ</div>
	Part#: LTC1441CS8#TRPBF Description: IC COMP W/REF LP DUAL 8-SOIC	Manufacturers: ADI (Analog Devices, Inc.)	<div>RFQ</div>
	Part#: LTC1441IS8#PBF Description: IC COMP W/REF LP DUAL 8-SOIC	Manufacturers: ADI (Analog Devices, Inc.)	<div>RFQ</div>
	Part#: LTC1441CN8#PBF Description: IC COMP W/REF LP DUAL 8-DIP	Manufacturers: ADI (Analog Devices, Inc.)	<div>RFQ</div>

Related keywords for LTC1442CN8#PBF			
ADI (Analog Devices, Inc.) LTC1442CN8#PBF	LTC1442CN8#PBF distributor	LTC1442CN8#PBF supplier	LTC1442CN8#PBF price
LTC1442CN8#PBF download datasheet	LTC1442CN8#PBF datasheet	LTC1442CN8#PBF stock	buy LTC1442CN8#PBF
ADI (Analog Devices, Inc.) LTC1442CN8#PBF	AD LTC1442CN8#PBF	ADI (Analog Devices, Inc.) LTC1442CN8#PBF	Analog Devices Inc. LTC1442CN8#PBF
Analog Devices, Inc. LTC1442CN8#PBF			