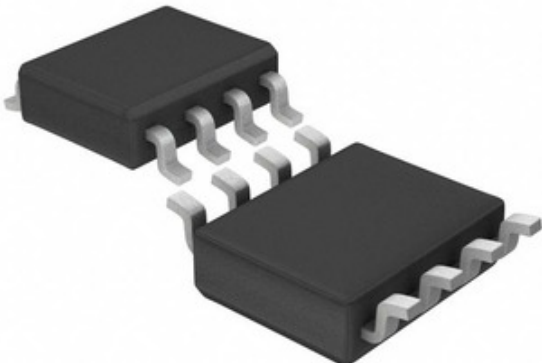


**ANALOG
DEVICES**
AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)



LTC1442CS8#TRPBF

Part Number:	LTC1442CS8#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC COMP W/REF LP DUAL 8-SOIC
Datasheets:	 LTC1442CS8#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

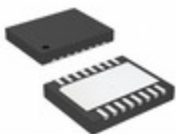
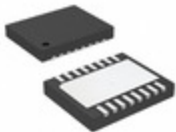
Specifications of LTC1442CS8#TRPBF

PART NUMBER	LTC1442CS8#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC COMP W/REF LP DUAL 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC1442CS8#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	8-SOIC
SERIES	-
PROPAGATION DELAY (MAX)	15µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	CMOS, TTL
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF ELEMENTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	50mV
DETAILED DESCRIPTION	Comparator with Voltage Reference CMOS, TTL 8-SOIC
CURRENT - QUIESCENT (MAX)	5.7µA
CURRENT - OUTPUT (TYP)	40mA
CURRENT - INPUT BIAS (MAX)	-
CMRR, PSRR (TYP)	80dB CMRR, 80dB PSRR
BASE PART NUMBER	LTC1442

Related Tags

ADI (Analog Devices, Inc.) LTC1442CS8#TRPBF	LTC1442CS8#TRPBF Distributor	LTC1442CS8#TRPBF Supplier
LTC1442CS8#TRPBF Price	LTC1442CS8#TRPBF Pictures	LTC1442CS8#TRPBF Image
LTC1442CS8#TRPBF PDF Datasheet	LTC1442CS8#TRPBF Download Datasheet	LTC1442CS8#TRPBF Datasheet
LTC1442CS8#TRPBF Stock	Buy LTC1442CS8#TRPBF	Buy ADI (Analog Devices, Inc.) LTC1442CS8#TRPBF
ADI (Analog Devices, Inc.) LTC1442CS8#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC1442CS8#TRPBF	AD LTC1442CS8#TRPBF	ADI (Analog Devices, Inc.) LTC1442CS8#TRPBF
Analog Devices Inc. LTC1442CS8#TRPBF	Analog Devices, Inc. LTC1442CS8#TRPBF	

Related Products

 LTC1443CDHD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LOW PWR QUAD 16DFN In stock: Out stock RFQ	 LTC1441CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LP DUAL 8-SOIC In stock: Out stock RFQ
 LTC1442IN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LP DUAL 8-DIP In stock: 126 pcs RFQ	 LTC1442CN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LP DUAL 8-DIP In stock: 485 pcs RFQ
 LTC1441IS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LP DUAL 8-SOIC In stock: 746 pcs RFQ	 LTC1442IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LP DUAL 8-SOIC In stock: Out stock RFQ
 LTC1443CDHD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LOWPWR QUAD 16DFN In stock: 26 pcs RFQ	 LTC1443CN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LOWPWR QUAD 16-DIP In stock: Out stock RFQ
 LTC1442CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LP DUAL 8-SOIC In stock: Out stock RFQ	 LTC1441IN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LP DUAL 8-DIP In stock: Out stock RFQ
 LTC1441IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LP DUAL 8-SOIC In stock: Out stock RFQ	 LTC1442IS8#PBF Manufacturers: Linear Technology Description: IC COMP W/REF LP DUAL 8-SOIC In stock: 215 pcs RFQ