

Linear Technology

LTC1442IS8#PBF

Part Number:

LTC1442IS8#PBF

Manufacturer/Brand:

Linear Technology

Product description

IC COMP W/REF LP DUAL 8-SOIC

Datasheets:

 LTC1442IS8#PBF.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

18412 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

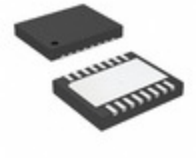
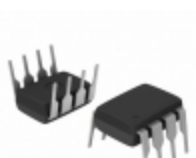
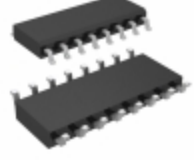
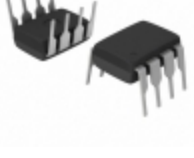
Specifications of LTC1442IS8#PBF

PART NUMBER	LTC1442IS8#PBF
MANUFACTURER	Linear Technology
DESCRIPTION	IC COMP W/REF LP DUAL 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18412 pcs
DATA SHEET	 LTC1442IS8#PBF.pdf
VOLTAGE - ON STATE	2
VOLTAGE - BREAKDOWN	8-SOIC
TYPE	with Voltage Reference
SERIES	-
ROHS STATUS	Tube
PROPAGATION DELAY (MAX)	80dB CMRR, 80dB PSRR
POLARIZATION	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	CMOS, TTL
OTHER NAMES	LTC1442IS8PBF
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	LTC1442IS8#PBF
LOGIC TYPE	50mV
HYSTERESIS	15µs
EXPANDED DESCRIPTION	Comparator with Voltage Reference CMOS, TTL 8-SOIC
DESCRIPTION	IC COMP W/REF LP DUAL 8-SOIC
CURRENT - SUPPLY (MAIN IC)	2 V ~ 11 V, ±1 V ~ 5.5 V
CURRENT - QUIESCENT (MAX)	0.02mA @ 5V
CURRENT - OUTPUT (TYP)	-
CURRENT - INPUT BIAS (MAX)	10mV @ 5V
CMRR, PSRR (TYP)	5.7µA

Related Tags

LTC1442IS8#PBF	LTC1442IS8#PBF Distributor	LTC1442IS8#PBF Supplier
LTC1442IS8#PBF Price	LTC1442IS8#PBF Pictures	LTC1442IS8#PBF Image
LTC1442IS8#PBF PDF Datasheet	LTC1442IS8#PBF Download Datasheet	LTC1442IS8#PBF Datasheet
LTC1442IS8#PBF Stock	Buy LTC1442IS8#PBF	Buy LTC1442IS8#PBF
LTC1442IS8#PBF	Supplier	Distributor

Related Products

 LTC1441IS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LP DUAL 8-SOIC In stock: 24913 pcs RFQ	 LTC1442CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LP DUAL 8-SOIC In stock: 37951 pcs RFQ
 LTC1443CDHD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LOWPWR QUAD 16DFN In stock: 22164 pcs RFQ	 LTC1442IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LP DUAL 8-SOIC In stock: 29539 pcs RFQ
 LTC1442CN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LP DUAL 8-DIP In stock: 20926 pcs RFQ	 LTC1442CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LP DUAL 8-SOIC In stock: 21437 pcs RFQ
 LTC1443CDHD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LOW PWR QUAD 16DFN In stock: 32383 pcs RFQ	 LTC1441IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LP DUAL 8-SOIC In stock: 35830 pcs RFQ
 LTC1443CS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LOWPWR QUAD 16SOIC In stock: 21652 pcs RFQ	 LTC1443CS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LOWPWR QUAD 16SOIC In stock: 32248 pcs RFQ
 LTC1443CN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LOWPWR QUAD 16-DIP In stock: 39231 pcs RFQ	 LTC1442IN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LP DUAL 8-DIP In stock: 20517 pcs RFQ