



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC1842CS8#PBF

Part Number:	LTC1842CS8#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC COMP ULTLOPWR W/REF DUAL8SOIC
Datasheets:	 LTC1842CS8#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC1842CS8#PBF

PART NUMBER	LTC1842CS8#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC COMP ULTLOPWR W/REF DUAL8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC1842CS8#PBF.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2.5 V ~ 11 V, ±1.25 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	10mV @ 5V
TYPE	with Voltage Reference
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROPAGATION DELAY (MAX)	12µs
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Open Drain
OTHER NAMES	LTC1842CS8PBF
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 Open Drain 8-SOIC
CURRENT - QUIESCENT (MAX)	5.7µA
CURRENT - OUTPUT (TYP)	-
CURRENT - INPUT BIAS (MAX)	-
CMRR, PSRR (TYP)	80dB CMRR, 80dB PSRR
BASE PART NUMBER	LTC1842

Related Tags

ADI (Analog Devices, Inc.) LTC1842CS8#PBF	LTC1842CS8#PBF Distributor	LTC1842CS8#PBF Supplier
LTC1842CS8#PBF Price	LTC1842CS8#PBF Pictures	LTC1842CS8#PBF Image
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Related Products

 LTC1841IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP ULTLOPWR W/REF DL 8SOIC In stock: Out stock RFQ	 LTC1842IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP ULTLOPWR W/REF DL 8SOIC In stock: Out stock RFQ
 LTC1843CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP ULTLOPWR W/REF DUAL8SOIC In stock: 500 pcs RFQ	 LTC1843CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP ULTLOPWR W/REF DL 8SOIC In stock: Out stock RFQ
 LTC1843CS8 Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP ULTLOPWR W/REF DUAL8SOIC In stock: 51 pcs RFQ	 LTC1842IS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP ULTLOPWR W/REF DL 8SOIC In stock: Out stock RFQ
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