



ADI (Analog Devices, Inc.)

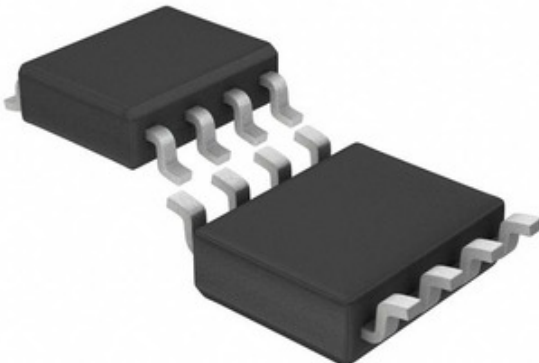


Image may be representation. See specifications for product details.

LT1016CS8#TRPBF

Part Number:LT1016CS8#TRPBF

Manufacturer/Brand:ADI (Analog Devices, Inc.)

Product description:IC COMPARATOR 10NS HI-SPD 8-SOIC

Datasheets:

PDF

1.LT1016CS8#TRPBF.pdf

PDF

2.LT1016CS8#TRPBF.pdf

PDF

3.LT1016CS8#TRPBF.pdf

PDF

4.LT1016CS8#TRPBF.pdf

RoHS Status

RoHS

Lead free / RoHS Compliant

Stock Condition:30608 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

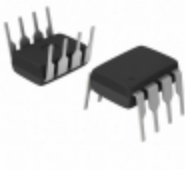
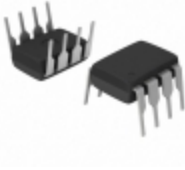
Specifications of LT1016CS8#TRPBF

PART NUMBER	LT1016CS8#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC COMPARATOR 10NS HI-SPD 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30608 pcs
DATA SHEET	PDF 1.LT1016CS8#TRPBF.pdf PDF 2.LT1016CS8#TRPBF.pdf PDF 3.LT1016CS8#TRPBF.pdf PDF 4.LT1016CS8#TRPBF.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	-
VOLTAGE - INPUT OFFSET (MAX)	3mV @ ±5V
TYPE	with Latch
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	UltraFast™
PROPAGATION DELAY (MAX)	14ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	CMOS, Complementary, TTL
OTHER NAMES	LT1016CS8#TRPBF-ND LT1016CS8#TRPBFTR
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF ELEMENTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	-
DETAILED DESCRIPTION	Comparator with Latch CMOS, Complementary, TTL 8-SOIC
CURRENT - QUIESCENT (MAX)	35mA
CURRENT - OUTPUT (TYP)	20mA
CURRENT - INPUT BIAS (MAX)	10µA @ ±5V
CMRR, PSRR (TYP)	96dB CMRR, 75dB PSRR
BASE PART NUMBER	LT1016

Related Tags

ADI (Analog Devices, Inc.) LT1016CS8#TRPBF	LT1016CS8#TRPBF Distributor	LT1016CS8#TRPBF Supplier
LT1016CS8#TRPBF Price	LT1016CS8#TRPBF Pictures	LT1016CS8#TRPBF Image
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Analog Devices Inc. LT1016CS8#TRPBF	Analog Devices, Inc. LT1016CS8#TRPBF	

Related Products

 LT1014DSW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 16SO In stock: 24508 pcs RFQ	 LT1016IS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR 10NS HI-SPD 8-SOIC In stock: 10488 pcs RFQ
 LT1016IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR 10NS HI-SPD 8-SOIC In stock: 14838 pcs RFQ	 LT1016CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR 10NS HI-SPD 8-SOIC In stock: 15289 pcs RFQ
 LT1014ISW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 16SO In stock: 9331 pcs RFQ	 LT1014IN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 14DIP In stock: 11165 pcs RFQ
 LT1016CN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR 10NS HI-SPEED 8DIP In stock: 14404 pcs RFQ	 LT1016IN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR 10NS HI-SPEED 8DIP In stock: 10504 pcs RFQ
 LT1014ISW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 16SO In stock: 19277 pcs RFQ	 LT1017CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR MICRPWR DUAL 8SOIC In stock: 22044 pcs RFQ
 LT1017CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR MICRPWR DUAL 8SOIC In stock: 42925 pcs RFQ	 LT1017CN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR MICROPWR DUAL 8DIP In stock: 21916 pcs RFQ