



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1016CS8#PBF

Part Number:	LT1016CS8#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC COMPARATOR 10NS HI-SPD 8-SOIC
	 1.LT1016CS8#PBF.pdf
	 2.LT1016CS8#PBF.pdf
	 3.LT1016CS8#PBF.pdf
	 4.LT1016CS8#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	15289 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

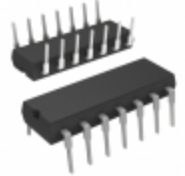
Specifications of LT1016CS8#PBF

PART NUMBER	LT1016CS8#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC COMPARATOR 10NS HI-SPD 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15289 pcs
DATA SHEET	 1.LT1016CS8#PBF.pdf  2.LT1016CS8#PBF.pdf  3.LT1016CS8#PBF.pdf  4.LT1016CS8#PBF.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	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	CMOS, Complementary, TTL
OTHER NAMES	LT1016CS8PBF
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#PBF	LT1016CS8#PBF Distributor	LT1016CS8#PBF Supplier
LT1016CS8#PBF Price	LT1016CS8#PBF Pictures	LT1016CS8#PBF Image
LT1016CS8#PBF PDF Datasheet	LT1016CS8#PBF Download Datasheet	LT1016CS8#PBF Datasheet
LT1016CS8#PBF Stock	Buy LT1016CS8#PBF	Buy ADI (Analog Devices, Inc.) LT1016CS8#PBF
ADI (Analog Devices, Inc.) LT1016CS8#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT1016CS8#PBF	AD LT1016CS8#PBF	ADI (Analog Devices, Inc.) LT1016CS8#PBF
Analog Devices Inc. LT1016CS8#PBF	Analog Devices, Inc. LT1016CS8#PBF	

Related Products

 LT1014DSW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 16SO In stock: 10642 pcs RFQ	 LT1016IN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR 10NS HI-SPEED 8DIP In stock: 10504 pcs RFQ
 LT1016CN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR 10NS HI-SPEED 8DIP In stock: 14404 pcs RFQ	 LT1014IN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 14DIP In stock: 11165 pcs RFQ
 LT1016IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR 10NS HI-SPD 8-SOIC In stock: 14838 pcs RFQ	 LT1017CN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR MICROPWR DUAL 8DIP In stock: 21916 pcs RFQ
 LT1016CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR 10NS HI-SPD 8-SOIC In stock: 30608 pcs RFQ	 LT1014DSW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 16SO In stock: 24508 pcs RFQ
 LT1014ISW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 16SO In stock: 9331 pcs RFQ	 LT1014ISW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 16SO In stock: 19277 pcs RFQ
 LT1016IS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR 10NS HI-SPD 8-SOIC In stock: 10448 pcs RFQ	 LT1017CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR MICRPWR DUAL 8SOIC In stock: 22044 pcs RFQ