



ADI (Analog Devices, Inc.)

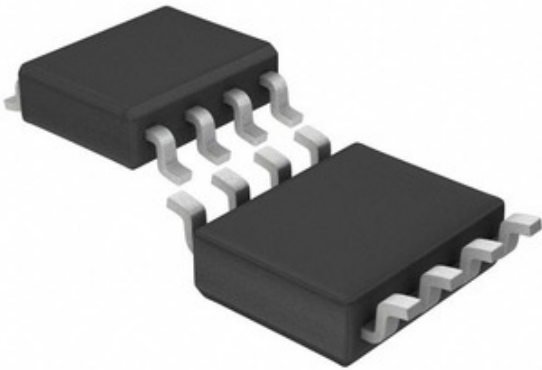


Image may be representation. See specifications for product details.

LT1116CS8#PBF

Part Number:	LT1116CS8#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC COMPARATOR 12NS SINGLE 8SOIC
	1.LT1116CS8#PBF.pdf
	2.LT1116CS8#PBF.pdf
	3.LT1116CS8#PBF.pdf
	4.LT1116CS8#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

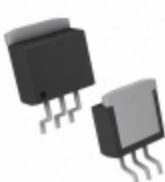
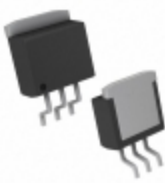
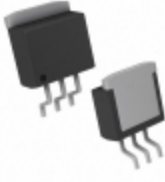
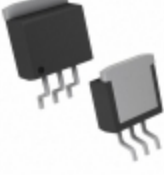
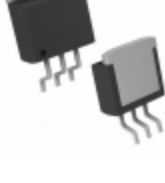
Specifications of LT1116CS8#PBF

PART NUMBER	LT1116CS8#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC COMPARATOR 12NS SINGLE 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LT1116CS8#PBF.pdf 2.LT1116CS8#PBF.pdf 3.LT1116CS8#PBF.pdf 4.LT1116CS8#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)	16ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	CMOS, Complementary, TTL
OTHER NAMES	LT1116CS8PBF
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF ELEMENTS	1
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	-
DETAILED DESCRIPTION	Comparator with Latch CMOS, Complementary, TTL 8-SOIC
CURRENT - QUIESCENT (MAX)	38mA
CURRENT - OUTPUT (TYP)	20mA
CURRENT - INPUT BIAS (MAX)	20µA @ 5V
CMRR, PSRR (TYP)	90dB CMRR, 75dB PSRR
BASE PART NUMBER	LT1116

Related Tags

ADI (Analog Devices, Inc.) LT1116CS8#PBF	LT1116CS8#PBF Distributor	LT1116CS8#PBF Supplier
LT1116CS8#PBF Price	LT1116CS8#PBF Pictures	LT1116CS8#PBF Image
LT1116CS8#PBF PDF Datasheet	LT1116CS8#PBF Download Datasheet	LT1116CS8#PBF Datasheet
LT1116CS8#PBF Stock	Buy LT1116CS8#PBF	Buy ADI (Analog Devices, Inc.) LT1116CS8#PBF
ADI (Analog Devices, Inc.) LT1116CS8#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT1116CS8#PBF	AD LT1116CS8#PBF	ADI (Analog Devices, Inc.) LT1116CS8#PBF
Analog Devices Inc. LT1116CS8#PBF	Analog Devices, Inc. LT1116CS8#PBF	

Related Products

 LT1117CM-2.85#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN 2.85V 800MA D2PAK-3 In stock: Out stock RFQ	 LT1115CSW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP AUDIO 70MHZ 16SO In stock: Out stock RFQ
 LT1117CM-2.85#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN 2.85V 800MA D2PAK-3 In stock: Out stock RFQ	 LT1114S#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 750KHZ 16SO In stock: Out stock RFQ
 LT1117CM#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 800MA D2PAK-3 In stock: Out stock RFQ	 LT1115CSW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP AUDIO 70MHZ 16SO In stock: Out stock RFQ
 LT1116CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR 12NS SINGLE 8SOIC In stock: Out stock RFQ	 LT1117CM-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3.3V 800MA D2PAK-3 In stock: 396 pcs RFQ
 LT1115CN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP AUDIO 70MHZ 8DIP In stock: 840 pcs RFQ	 LT1114S#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 750KHZ 16SO In stock: Out stock RFQ
 LT1117CM#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 800MA D2PAK-3 In stock: 164 pcs RFQ	 LT1116CN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR 12NS SINGLE 8-DIP In stock: Out stock RFQ