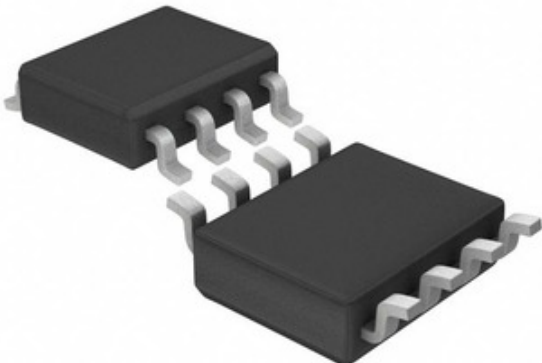




ADI (Analog Devices, Inc.)



LT1116CS8#TRPBF

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

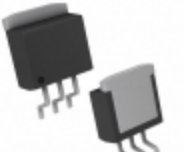
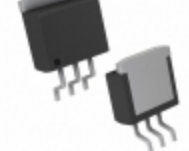
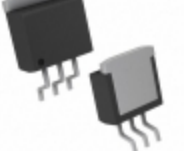
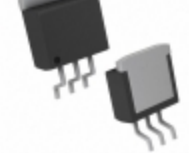
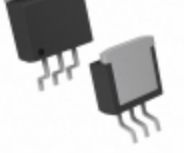
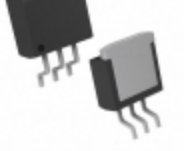
Specifications of LT1116CS8#TRPBF

PART NUMBER	LT1116CS8#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC COMPARATOR 12NS SINGLE 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LT1116CS8#TRPBF.pdf 2.LT1116CS8#TRPBF.pdf 3.LT1116CS8#TRPBF.pdf 4.LT1116CS8#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)	16ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	CMOS, Complementary, TTL
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#TRPBF	LT1116CS8#TRPBF Distributor	LT1116CS8#TRPBF Supplier
LT1116CS8#TRPBF Price	LT1116CS8#TRPBF Pictures	LT1116CS8#TRPBF Image
LT1116CS8#TRPBF PDF Datasheet	LT1116CS8#TRPBF Download Datasheet	LT1116CS8#TRPBF Datasheet
LT1116CS8#TRPBF Stock	Buy LT1116CS8#TRPBF	Buy ADI (Analog Devices, Inc.) LT1116CS8#TRPBF
ADI (Analog Devices, Inc.) LT1116CS8#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT1116CS8#TRPBF	AD LT1116CS8#TRPBF	ADI (Analog Devices, Inc.) LT1116CS8#TRPBF
Analog Devices Inc. LT1116CS8#TRPBF	Analog Devices, Inc. LT1116CS8#TRPBF	

Related Products

 LT1116CN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR 12NS SINGLE 8-DIP 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
 LT1116CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR 12NS SINGLE 8SOIC In stock: 517 pcs RFQ	 LT1115CN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP AUDIO 70MHZ 8DIP In stock: 840 pcs RFQ
 LT1117CM-2.85#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN 2.85V 800MA D2PAK-3 In stock: Out stock RFQ	 LT1117CM-2.85#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN 2.85V 800MA D2PAK-3 In stock: Out stock RFQ
 LT1117CM-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3.3V 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
 LT1115CSW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP AUDIO 70MHZ 16SO 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
 LT1114S#TRPBF 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