



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1018CS8#PBF

Part Number:	LT1018CS8#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC COMPARATOR MICRPWR DUAL 8SOIC
	1.LT1018CS8#PBF.pdf
	2.LT1018CS8#PBF.pdf
	3.LT1018CS8#PBF.pdf
	4.LT1018CS8#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 LT1018CS8#PBF

PART NUMBER	LT1018CS8#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC COMPARATOR MICRPWR DUAL 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LT1018CS8#PBF.pdf 2.LT1018CS8#PBF.pdf 3.LT1018CS8#PBF.pdf 4.LT1018CS8#PBF.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	1.1 V ~ 40 V, ±0.55 V ~ 20 V
VOLTAGE - INPUT OFFSET (MAX)	1mV @ ±20V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROPAGATION DELAY (MAX)	6µs
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Pull Up
OTHER NAMES	LT1018CS8PBF
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	-
DETAILED DESCRIPTION	Comparator General Purpose Pull Up 8-SOIC
CURRENT - QUIESCENT (MAX)	250µA
CURRENT - OUTPUT (TYP)	70mA @ 4.5V
CURRENT - INPUT BIAS (MAX)	0.075µA @ ±20V
CMRR, PSRR (TYP)	115dB CMRR, 110dB PSRR
BASE PART NUMBER	LT1018

Related Tags

ADI (Analog Devices, Inc.) LT1018CS8#PBF	LT1018CS8#PBF Distributor	LT1018CS8#PBF Supplier
LT1018CS8#PBF Price	LT1018CS8#PBF Pictures	LT1018CS8#PBF Image
LT1018CS8#PBF PDF Datasheet	LT1018CS8#PBF Download Datasheet	LT1018CS8#PBF Datasheet
LT1018CS8#PBF Stock	Buy LT1018CS8#PBF	Buy ADI (Analog Devices, Inc.) LT1018CS8#PBF
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Analog Devices Inc. LT1018CS8#PBF	Analog Devices, Inc. LT1018CS8#PBF	

Related Products

 LT1019ACN8-10#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC VREF SERIES/SHUNT 10V 8DIP In stock: 121 pcs RFQ	 LT1017CSW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR MCRPWR DUAL 16SOIC In stock: 64 pcs RFQ
 LT1017IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR MICRPWR DUAL 8SOIC In stock: Out stock RFQ	 LT1017IN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR MICROPWR DUAL 8DIP In stock: 291 pcs RFQ
 LT1018CSW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR MCRPWR DUAL 16SOIC In stock: Out stock RFQ	 LT1018CN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR MICROPWR DUAL 8DIP In stock: Out stock RFQ
 LT1018CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR MICRPWR DUAL 8SOIC In stock: Out stock RFQ	 LT1018CSW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR MCRPWR DUAL 16SOIC In stock: Out stock RFQ
 LT1018IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR MICRPWR DUAL 8SOIC In stock: Out stock RFQ	 LT1017CSW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR MCRPWR DUAL 16SOIC In stock: Out stock RFQ
 LT1017IS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR MICRPWR DUAL 8SOIC In stock: 429 pcs RFQ	 LT1018IS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR MICRPWR DUAL 8SOIC In stock: 602 pcs RFQ