



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1018IS8#PBF

Part Number:	LT1018IS8#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC COMPARATOR MICRPWR DUAL 8SOIC
	 1.LT1018IS8#PBF.pdf
	 2.LT1018IS8#PBF.pdf
	 3.LT1018IS8#PBF.pdf
	 4.LT1018IS8#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	19089 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

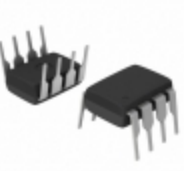
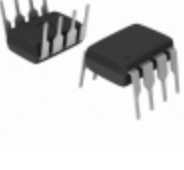
Specifications of LT1018IS8#PBF

PART NUMBER	LT1018IS8#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC COMPARATOR MICRPWR DUAL 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19089 pcs
DATA SHEET	 1.LT1018IS8#PBF.pdf  2.LT1018IS8#PBF.pdf  3.LT1018IS8#PBF.pdf  4.LT1018IS8#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
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF ELEMENTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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.) LT1018IS8#PBF	LT1018IS8#PBF Distributor	LT1018IS8#PBF Supplier
LT1018IS8#PBF Price	LT1018IS8#PBF Pictures	LT1018IS8#PBF Image
LT1018IS8#PBF PDF Datasheet	LT1018IS8#PBF Download Datasheet	LT1018IS8#PBF Datasheet
LT1018IS8#PBF Stock	Buy LT1018IS8#PBF	Buy ADI (Analog Devices, Inc.) LT1018IS8#PBF
ADI (Analog Devices, Inc.) LT1018IS8#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT1018IS8#PBF	AD LT1018IS8#PBF	ADI (Analog Devices, Inc.) LT1018IS8#PBF
Analog Devices Inc. LT1018IS8#PBF	Analog Devices, Inc. LT1018IS8#PBF	

Related Products

 LT1018CSW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR MCRPWR DUAL 16SOIC In stock: 39247 pcs RFQ	 LT1019ACN8-2.5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC VREF SERIES/SHUNT 2.5V 8DIP In stock: 6780 pcs RFQ
 LT1018IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR MICRPWR DUAL 8SOIC In stock: 37645 pcs RFQ	 LT1018CSW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR MCRPWR DUAL 16SOIC In stock: 43553 pcs RFQ
 LT1019ACS8-2.5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC VREF SERIES/SHUNT 2.5V 8SOIC In stock: 8272 pcs RFQ	 LT1018CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR MICRPWR DUAL 8SOIC In stock: 45524 pcs RFQ
 LT1019ACN8-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC VREF SERIES/SHUNT 5V 8DIP In stock: 7349 pcs RFQ	 LT1018CN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR MICROPWR DUAL 8DIP In stock: 26594 pcs RFQ
 LT1019ACN8-4.5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC VREF SERIES/SHUNT 4.5V 8DIP In stock: 8462 pcs RFQ	 LT1019ACN8-10#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC VREF SERIES/SHUNT 10V 8DIP In stock: 8332 pcs RFQ
 LT1017IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR MICRPWR DUAL 8SOIC In stock: 15992 pcs RFQ	 LT1018CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR MICRPWR DUAL 8SOIC In stock: 23054 pcs RFQ