

**ANALOG
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ADI (Analog Devices, Inc.)



LT1671IS8#PBF

Part Number:	LT1671IS8#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC COMPARATOR 60NS LOW PWR 8SOIC
Datasheets:	 LT1671IS8#PBF.pdf
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 LT1671IS8#PBF

PART NUMBER	LT1671IS8#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC COMPARATOR 60NS LOW PWR 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LT1671IS8#PBF.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	-
VOLTAGE - INPUT OFFSET (MAX)	2.5mV @ ±5V
TYPE	with Latch
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROPAGATION DELAY (MAX)	80ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	CMOS, Complementary, TTL
OTHER NAMES	LT1671IS8PBF
OPERATING TEMPERATURE	-40°C ~ 85°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)	800µA
CURRENT - OUTPUT (TYP)	20mA
CURRENT - INPUT BIAS (MAX)	0.28µA @ ±5V
CMRR, PSRR (TYP)	100dB CMRR, 85dB PSRR
BASE PART NUMBER	LT1671

Related Tags

ADI (Analog Devices, Inc.) LT1671IS8#PBF	LT1671IS8#PBF Distributor	LT1671IS8#PBF Supplier
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Analog Devices Inc. LT1671IS8#PBF	Analog Devices, Inc. LT1671IS8#PBF	

Related Products

 LT1671CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP GRND-SENSNG LOWPWR 8SOIC In stock: 566 pcs RFQ	 LT1671CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP GRND-SENSNG LOWPWR 8SOIC In stock: Out stock RFQ
 LT1641IS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CONTRLR HOTSWAP POSVOLT 8SOIC In stock: 36 pcs RFQ	 LT1641IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CONTRLR HOTSWAP POSVOLT 8SOIC In stock: Out stock RFQ
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