



ANALOG
DEVICES
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ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT685CN#PBF

Part Number:	LT685CN#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC COMP HI-SPD ECL OUTPUT 16-DIP
Datasheets:	 LT685CN#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	21059 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

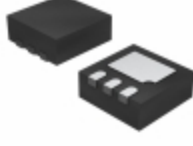
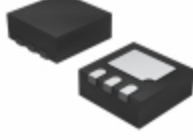
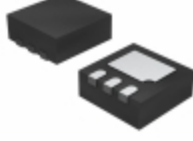
Specifications of LT685CN#PBF

PART NUMBER	LT685CN#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC COMP HI-SPD ECL OUTPUT 16-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21059 pcs
DATA SHEET	 LT685CN#PBF.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	-
VOLTAGE - INPUT OFFSET (MAX)	2mV @ -5.2V, 6V
TYPE	with Latch
SUPPLIER DEVICE PACKAGE	16-PDIP
SERIES	-
PROPAGATION DELAY (MAX)	6.5ns
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OUTPUT TYPE	Complementary, ECL
OPERATING TEMPERATURE	-30°C ~ 85°C
NUMBER OF ELEMENTS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	-
DETAILED DESCRIPTION	Comparator with Latch Complementary, ECL 16-PDIP
CURRENT - QUIESCENT (MAX)	22mA
CURRENT - OUTPUT (TYP)	30mA
CURRENT - INPUT BIAS (MAX)	10µA @ -5.2V,6V
CMRR, PSRR (TYP)	80dB CMRR
BASE PART NUMBER	LT685

Related Tags

ADI (Analog Devices, Inc.) LT685CN#PBF	LT685CN#PBF Distributor	LT685CN#PBF Supplier
LT685CN#PBF Price	LT685CN#PBF Pictures	LT685CN#PBF Image
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Analog Devices Inc. LT685CN#PBF	Analog Devices, Inc. LT685CN#PBF	

Related Products

 LT6703IDC-3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR 400MV REF 3-DFN In stock: 98417 pcs RFQ	 LT6703HVIS5-3#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR 400MV REF TSOT23-5 In stock: 77810 pcs RFQ
 LT6703HVHS5-3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR 400MV REF TSOT23-5 In stock: 82690 pcs RFQ	 LT6703HVIS5-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR 400MV REF TSOT23-5 In stock: 75155 pcs RFQ
 LT6703IDC-2#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR 400MV REF 3-DFN In stock: 46285 pcs RFQ	 LT6703IDC-3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR In stock: 3586 pcs RFQ
 LT6703IDC-3#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR 400MV REF 3-DFN In stock: 40629 pcs RFQ	 LT6703HVIS5-3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR 400MV REF TSOT23-5 In stock: 75898 pcs RFQ
 LT6703IDC-2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR In stock: 4976 pcs RFQ	 LT6703HVIS5-2#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR 400MV REF TSOT23-5 In stock: 85428 pcs RFQ
 LT6703IDC-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR 400MV REF 3-DFN In stock: 106477 pcs RFQ	 LT6703HVHS5-3#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR 400MV REF TSOT23-5 In stock: 81590 pcs RFQ