



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1300CN8#PBF

Part Number:	LT1300CN8#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BCK BOOST PROG 0.22A 8DIP
Datasheets:	 LT1300CN8#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT1300CN8#PBF

PART NUMBER	LT1300CN8#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BCK BOOST PROG 0.22A 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LT1300CN8#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V, 5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	1.8V
VOLTAGE - INPUT (MAX)	10V
TOPOLOGY	Boost, Buck-Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Programmable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LT1300CN8PBF
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	155kHz
DETAILED DESCRIPTION	Boost, Buck-Boost Switching Regulator IC Positive Programmable 3.3V, 5V 1 Output 220mA 8-DIP (0.300", 7.62mm)
CURRENT - OUTPUT	220mA
BASE PART NUMBER	LT1300

Related Tags

ADI (Analog Devices, Inc.) LT1300CN8#PBF	LT1300CN8#PBF Distributor	LT1300CN8#PBF Supplier
LT1300CN8#PBF Price	LT1300CN8#PBF Pictures	LT1300CN8#PBF Image
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Analog Devices Inc. LT1300CN8#PBF	Analog Devices, Inc. LT1300CN8#PBF	

Related Products

 LT1301CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST PROG 0.75A 8SOIC In stock: Out stock RFQ	 LT1281ACSW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DRVR/RCVR 5V RS232 DUAL16SOIC In stock: 571 pcs RFQ
 LT1281AISW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DRVR/RCVR 5V RS232 DUAL16SOIC In stock: Out stock RFQ	 LT1300CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST PROG 0.22A 8SOIC In stock: Out stock RFQ
 LT1301CN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST PROG 0.75A 8DIP In stock: 109 pcs RFQ	 LT1281AIN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DRVR/RCVR 5V RS232 DUAL 16DIP In stock: Out stock RFQ
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 LT1281ACN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DRVR/RCVR 5V RS232 DUAL 16DIP In stock: 40 pcs RFQ	 LT1281ACSW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DRVR/RCVR 5V RS232 DUAL16SOIC In stock: Out stock RFQ