



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1302CN8#PBF

Part Number:	LT1302CN8#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BOOST ADJ 2A 8DIP
	PDF 1.LT1302CN8#PBF.pdf
	PDF 2.LT1302CN8#PBF.pdf
	PDF 3.LT1302CN8#PBF.pdf
	PDF 4.LT1302CN8#PBF.pdf
	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT1302CN8#PBF

PART NUMBER	LT1302CN8#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BOOST ADJ 2A 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.LT1302CN8#PBF.pdf
	PDF 2.LT1302CN8#PBF.pdf
	PDF 3.LT1302CN8#PBF.pdf
	PDF 4.LT1302CN8#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2V
VOLTAGE - OUTPUT (MAX)	25V (Switch)
VOLTAGE - INPUT (MIN)	2V
VOLTAGE - INPUT (MAX)	8V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
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
FREQUENCY - SWITCHING	220kHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 2V 1 Output 2A (Switch) 8-DIP (0.300", 7.62mm)
CURRENT - OUTPUT	2A (Switch)
BASE PART NUMBER	LT1302

Related Tags

ADI (Analog Devices, Inc.) LT1302CN8#PBF	LT1302CN8#PBF Distributor	LT1302CN8#PBF Supplier
LT1302CN8#PBF Price	LT1302CN8#PBF Pictures	LT1302CN8#PBF Image
LT1302CN8#PBF PDF Datasheet	LT1302CN8#PBF Download Datasheet	LT1302CN8#PBF Datasheet
LT1302CN8#PBF Stock	Buy LT1302CN8#PBF	Buy ADI (Analog Devices, Inc.) LT1302CN8#PBF
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Analog Devices Inc. LT1302CN8#PBF	Analog Devices, Inc. LT1302CN8#PBF	

Related Products

 LT1302CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2A 8SOIC In stock: Out stock RFQ	 LT1302CS8-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST 5V 2A 8SOIC In stock: Out stock RFQ
 LT1303CN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 0.75A 8DIP In stock: 147 pcs RFQ	 LT1301CN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST PROG 0.75A 8DIP In stock: 109 pcs RFQ
 LT1302CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2A 8SOIC In stock: 336 pcs RFQ	 LT1302CN8-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST 5V 2A 8DIP In stock: Out stock RFQ
 LT1302CS8-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST 5V 2A 8SOIC In stock: 456 pcs RFQ	 LT1301CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST PROG 0.75A 8SOIC In stock: Out stock RFQ
 LT1301IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST PROG 0.75A 8SOIC In stock: Out stock RFQ	 LT1301IN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST PROG 0.75A 8DIP In stock: Out stock RFQ
 LT1301IS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST PROG 0.75A 8SOIC In stock: 13 pcs RFQ	 LT1301CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST PROG 0.75A 8SOIC In stock: Out stock RFQ