



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1301IS8#PBF

Part Number:	LT1301IS8#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BOOST PROG 0.75A 8SOIC
Datasheets:	 LT1301IS8#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

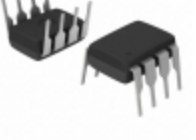
Specifications of LT1301IS8#PBF

PART NUMBER	LT1301IS8#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BOOST PROG 0.75A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LT1301IS8#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	5V, 12V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	1.8V
VOLTAGE - INPUT (MAX)	9.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Programmable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	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
FUNCTION	Step-Up
FREQUENCY - SWITCHING	155kHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Programmable 5V, 12V 1 Output 750mA (Switch) 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	750mA (Switch)
BASE PART NUMBER	LT1301

Related Tags

ADI (Analog Devices, Inc.) LT1301IS8#PBF	LT1301IS8#PBF Distributor	LT1301IS8#PBF Supplier
LT1301IS8#PBF Price	LT1301IS8#PBF Pictures	LT1301IS8#PBF Image
LT1301IS8#PBF PDF Datasheet	LT1301IS8#PBF Download Datasheet	LT1301IS8#PBF Datasheet
LT1301IS8#PBF Stock	Buy LT1301IS8#PBF	Buy ADI (Analog Devices, Inc.) LT1301IS8#PBF
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Analog Devices Inc. LT1301IS8#PBF	Analog Devices, Inc. LT1301IS8#PBF	

Related Products

 LT1302CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2A 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
 LT1301CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST PROG 0.75A 8SOIC 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
 LT1301CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST PROG 0.75A 8SOIC 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
 LT1300CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST PROG 0.22A 8SOIC In stock: 187 pcs RFQ	 LT1301IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST PROG 0.75A 8SOIC In stock: Out stock RFQ
 LT1302CN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2A 8DIP In stock: 241 pcs RFQ	 LT1301IN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST PROG 0.75A 8DIP In stock: Out stock 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