



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1108CS8

Part Number:	LT1108CS8
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK BOOST INV ADJ 8SOIC
Datasheets:	 LT1108CS8.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	8204 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

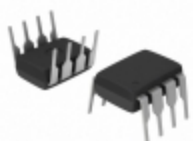
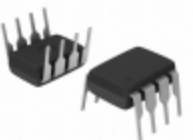
Specifications of LT1108CS8

PART NUMBER	LT1108CS8
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK BOOST INV ADJ 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	8204 pcs
DATA SHEET	 LT1108CS8.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.245V
VOLTAGE - OUTPUT (MAX)	50V (Switch)
VOLTAGE - INPUT (MIN)	2V
VOLTAGE - INPUT (MAX)	30V
TOPOLOGY	Buck, Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive or Negative
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Up, Step-Down
FREQUENCY - SWITCHING	19kHz
DETAILED DESCRIPTION	Buck, Boost Switching Regulator IC Positive or Negative Adjustable 1.245V 1 Output 1.5A (Switch) 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	1.5A (Switch)
BASE PART NUMBER	LT1108

Related Tags

ADI (Analog Devices, Inc.) LT1108CS8	LT1108CS8 Distributor	LT1108CS8 Supplier
LT1108CS8 Price	LT1108CS8 Pictures	LT1108CS8 Image
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Analog Devices Inc. LT1108CS8	Analog Devices, Inc. LT1108CS8	

Related Products

 LT1107CS8-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST INV 5V 1.5A 8SOIC In stock: 17930 pcs RFQ	 LT1108CN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST INV ADJ 1.5A 8DIP In stock: 22495 pcs RFQ
 LT1108CS8-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST INV 5V 1.5A 8SOIC In stock: 33050 pcs RFQ	 LT1108CS8-12#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST INV 12V 8SOIC In stock: 29714 pcs RFQ
 LT1108CN8-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST INV 5V 1.5A 8DIP In stock: 34573 pcs RFQ	 LT1108CS8-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST INV 5V 1.5A 8SOIC In stock: 19893 pcs RFQ
 LT1108CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST INV ADJ 8SOIC In stock: 30012 pcs RFQ	 LT1108CN8-12#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST INV 12V 1.5A 8DIP In stock: 39706 pcs RFQ
 LT1107IS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST INV ADJ 8SOIC In stock: 19679 pcs RFQ	 LT1108CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST INV ADJ 8SOIC In stock: 20765 pcs RFQ
 LT1107IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST INV ADJ 8SOIC In stock: 27467 pcs RFQ	 LT1108CS8-12#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST INV 12V 8SOIC In stock: 33283 pcs RFQ