



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
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

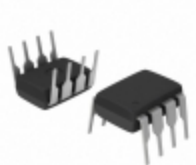
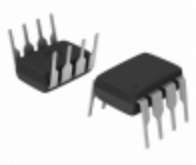
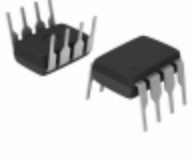
Specifications of LT1108CS8

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
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
LT1108CS8 PDF Datasheet	LT1108CS8 Download Datasheet	LT1108CS8 Datasheet
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Analog Devices Inc. LT1108CS8	Analog Devices, Inc. LT1108CS8	

Related Products

 LT1108CN8-12#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST INV 12V 1.5A 8DIP In stock: Out stock RFQ	 LT1108CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST INV ADJ 8SOIC In stock: Out stock RFQ
 LT1108CS8-12#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST INV 12V 8SOIC In stock: Out stock RFQ	 LT1108CS8-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST INV 5V 1.5A 8SOIC In stock: 29 pcs RFQ
 LT1108CN8-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST INV 5V 1.5A 8DIP In stock: Out stock RFQ	 LT1108CS8-12#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST INV 12V 8SOIC In stock: Out stock RFQ
 LT1107CS8-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST INV 5V 1.5A 8SOIC In stock: Out stock RFQ	 LT1108CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST INV ADJ 8SOIC In stock: 13 pcs RFQ
 LT1107IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST INV ADJ 8SOIC In stock: Out stock RFQ	 LT1108CN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST INV ADJ 1.5A 8DIP In stock: 338 pcs RFQ
 LT1107IS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST INV ADJ 8SOIC In stock: 286 pcs RFQ	 LT1108CS8-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST INV 5V 1.5A 8SOIC In stock: Out stock RFQ