



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1108CS8#TRPBF

Part Number:	LT1108CS8#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK BOOST INV ADJ 8SOIC
Datasheets:	 LT1108CS8#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

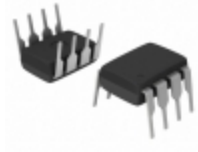
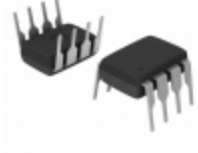
Specifications of LT1108CS8#TRPBF

PART NUMBER	LT1108CS8#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK BOOST INV ADJ 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LT1108CS8#TRPBF.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	Tape & Reel (TR)
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)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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#TRPBF	LT1108CS8#TRPBF Distributor	LT1108CS8#TRPBF Supplier
LT1108CS8#TRPBF Price	LT1108CS8#TRPBF Pictures	LT1108CS8#TRPBF Image
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Analog Devices Inc. LT1108CS8#TRPBF	Analog Devices, Inc. LT1108CS8#TRPBF	

Related Products

 LT1108CS8-12#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST INV 12V 8SOIC In stock: Out stock RFQ	 LT1108CN8-12#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST INV 12V 1.5A 8DIP In stock: Out stock RFQ
 LT1107IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST INV ADJ 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
 LT1108CN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST INV ADJ 1.5A 8DIP In stock: 338 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
 LT1109ACN8-12#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST 12V 2A 8DIP 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
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 LT1108CS8 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST INV ADJ 8SOIC In stock: 3 pcs RFQ	 LT1109ACN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2A 8DIP In stock: Out stock RFQ