



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1308AIS8#TRPBF

Part Number:	LT1308AIS8#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BOOST SEPIC ADJ 2A 8SOIC
	1.LT1308AIS8#TRPBF.pdf
	2.LT1308AIS8#TRPBF.pdf
	3.LT1308AIS8#TRPBF.pdf
	4.LT1308AIS8#TRPBF.pdf
	5.LT1308AIS8#TRPBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20349 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

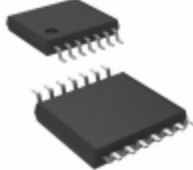
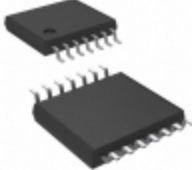
Specifications of LT1308AIS8#TRPBF

PART NUMBER	LT1308AIS8#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BOOST SEPIC ADJ 2A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20349 pcs
DATA SHEET	1.LT1308AIS8#TRPBF.pdf 2.LT1308AIS8#TRPBF.pdf 3.LT1308AIS8#TRPBF.pdf 4.LT1308AIS8#TRPBF.pdf 5.LT1308AIS8#TRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.22V
VOLTAGE - OUTPUT (MAX)	34V
VOLTAGE - INPUT (MIN)	1V
VOLTAGE - INPUT (MAX)	10V
TOPOLOGY	Boost, SEPIC
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
OTHER NAMES	LT1308AIS8#TRPBF-ND LT1308AIS8#TRPBFTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	600kHz
DETAILED DESCRIPTION	Boost, SEPIC Switching Regulator IC Positive Adjustable 1.22V 1 Output 2A (Switch) 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	2A (Switch)
BASE PART NUMBER	LT1308

Related Tags

ADI (Analog Devices, Inc.) LT1308AIS8#TRPBF	LT1308AIS8#TRPBF Distributor	LT1308AIS8#TRPBF Supplier
LT1308AIS8#TRPBF Price	LT1308AIS8#TRPBF Pictures	LT1308AIS8#TRPBF Image
LT1308AIS8#TRPBF PDF Datasheet	LT1308AIS8#TRPBF Download Datasheet	LT1308AIS8#TRPBF Datasheet
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Analog Devices Inc. LT1308AIS8#TRPBF	Analog Devices, Inc. LT1308AIS8#TRPBF	

Related Products

 LT1308ACS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST SEPIC ADJ 2A 8SOIC In stock: 16463 pcs RFQ	 LT1308AIS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST SEPIC ADJ 2A 8SOIC In stock: 11519 pcs RFQ
 LT1308BCF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST SEPIC ADJ 2A 14TSSOP In stock: 3932 pcs RFQ	 LT1308BCF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST SEPIC ADJ 2A 14TSSOP In stock: 4953 pcs RFQ
 LT1308BIS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST SEPIC ADJ 2A 8SOIC In stock: 22748 pcs RFQ	 LT1308ACF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST SEPIC ADJ 2A 14TSSOP In stock: 5281 pcs RFQ
 LT1308BCS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST SEPIC ADJ 2A 8SOIC In stock: 23045 pcs RFQ	 LT1308BCS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST SEPIC ADJ 2A 8SOIC In stock: 14129 pcs RFQ
 LT1307IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 0.6A 8SOIC In stock: 34647 pcs RFQ	 LT1308BIS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST SEPIC ADJ 2A 8SOIC In stock: 12042 pcs RFQ
 LT1308ACS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST SEPIC ADJ 2A 8SOIC In stock: 10885 pcs RFQ	 LT1308ACF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST SEPIC ADJ 2A 14TSSOP In stock: 5295 pcs RFQ

