



ADI (Analog Devices, Inc.)

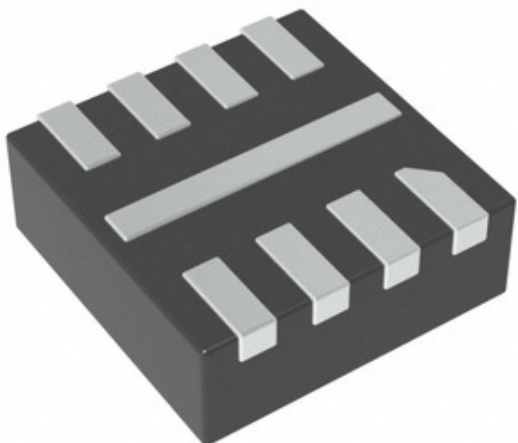


Image may be representation. See specifications for product details.

LT8608EDC#TRPBF

Part Number:	LT8608EDC#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	42V/1.5A PEAK SYNCHRONOUS STEP-D
	1.LT8608EDC#TRPBF.pdf
	2.LT8608EDC#TRPBF.pdf
	3.LT8608EDC#TRPBF.pdf
	4.LT8608EDC#TRPBF.pdf
	5.LT8608EDC#TRPBF.pdf
	6.LT8608EDC#TRPBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	39198 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

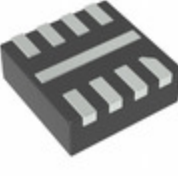
Specifications of LT8608EDC#TRPBF

PART NUMBER	LT8608EDC#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	42V/1.5A PEAK SYNCHRONOUS STEP-D
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	39198 pcs
DATA SHEET	1.LT8608EDC#TRPBF.pdf 2.LT8608EDC#TRPBF.pdf 3.LT8608EDC#TRPBF.pdf 4.LT8608EDC#TRPBF.pdf 5.LT8608EDC#TRPBF.pdf 6.LT8608EDC#TRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.778V
VOLTAGE - OUTPUT (MAX)	42V
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	42V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-DFN (2x2)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-WDFDN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 125°C (TJ)
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-Down
FREQUENCY - SWITCHING	200kHz ~ 2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.778V 1 Output 1.5A 8-WDFDN Exposed Pad
CURRENT - OUTPUT	1.5A
BASE PART NUMBER	LT8608

Related Tags

ADI (Analog Devices, Inc.) LT8608EDC#TRPBF	LT8608EDC#TRPBF Distributor	LT8608EDC#TRPBF Supplier
LT8608EDC#TRPBF Price	LT8608EDC#TRPBF Pictures	LT8608EDC#TRPBF Image
LT8608EDC#TRPBF PDF Datasheet	LT8608EDC#TRPBF Download Datasheet	LT8608EDC#TRPBF Datasheet
LT8608EDC#TRPBF Stock	Buy LT8608EDC#TRPBF	Buy ADI (Analog Devices, Inc.) LT8608EDC#TRPBF
ADI (Analog Devices, Inc.) LT8608EDC#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT8608EDC#TRPBF	AD LT8608EDC#TRPBF	ADI (Analog Devices, Inc.) LT8608EDC#TRPBF
Analog Devices Inc. LT8608EDC#TRPBF	Analog Devices, Inc. LT8608EDC#TRPBF	

Related Products

 LT8608HMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 42V/1.5A PEAK SYNCHRONOUS STEP-D In stock: 14998 pcs RFQ	 LT8608EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A SYNC 10MSOP In stock: 21789 pcs RFQ
 LT8608EMSE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK In stock: 6775 pcs RFQ	 LT8607IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ .75A SYNC 10MSOP In stock: 30045 pcs RFQ
 LT8607HMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 42V/.75A SYNCHRONOUS STEP-DOWN R In stock: 29813 pcs RFQ	 LT8608EDC#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 42V/1.5A PEAK SYNCHRONOUS STEP-D In stock: 33562 pcs RFQ
 LT8607IDC#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ .75A SYNC 8DFN In stock: 34104 pcs RFQ	 LT8607IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ .75A SYNC 10MSOP In stock: 18218 pcs RFQ
 LT8608HDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 42V/1.5A PEAK SYNCHRONOUS STEP-D In stock: 28076 pcs RFQ	 LT8607IDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ .75A SYNC 8DFN In stock: 31801 pcs RFQ
 LT8608EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A SYNC 10MSOP In stock: 36724 pcs RFQ	 LT8608HDC#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 42V/1.5A PEAK SYNCHRONOUS STEP-D In stock: 24649 pcs RFQ

