



ADI (Analog Devices, Inc.)

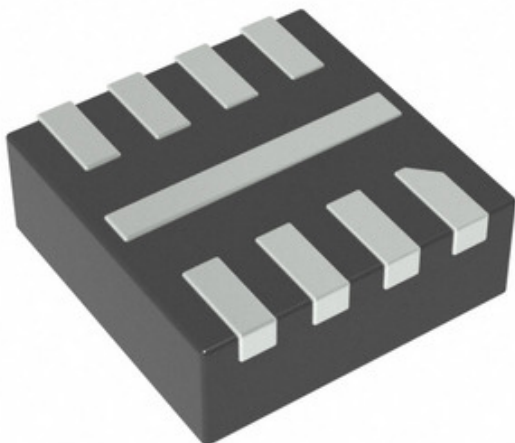


Image may be representation. See specifications for product details.

LT8608HDC#TRMPBF

Part Number:	LT8608HDC#TRMPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	42V/1.5A PEAK SYNCHRONOUS STEP-D
	PDF 1.LT8608HDC#TRMPBF.pdf
	PDF 2.LT8608HDC#TRMPBF.pdf
	PDF 3.LT8608HDC#TRMPBF.pdf
	PDF 4.LT8608HDC#TRMPBF.pdf
	PDF 5.LT8608HDC#TRMPBF.pdf
	PDF 6.LT8608HDC#TRMPBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

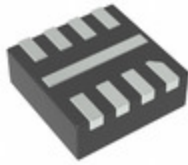
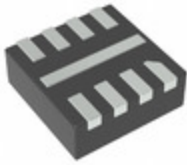
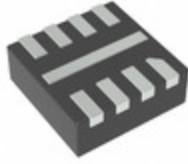
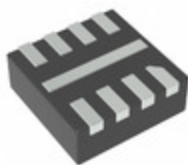
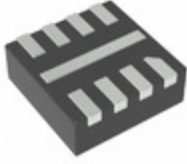
Specifications of LT8608HDC#TRMPBF

PART NUMBER	LT8608HDC#TRMPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	42V/1.5A PEAK SYNCHRONOUS STEP-D
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.LT8608HDC#TRMPBF.pdf
	PDF 2.LT8608HDC#TRMPBF.pdf
	PDF 3.LT8608HDC#TRMPBF.pdf
	PDF 4.LT8608HDC#TRMPBF.pdf
	PDF 5.LT8608HDC#TRMPBF.pdf
	PDF 6.LT8608HDC#TRMPBF.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
OTHER NAMES	LT8608HDC#TRMPBF-ND LT8608HDC#TRMPBFTR
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
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.) LT8608HDC#TRMPBF	LT8608HDC#TRMPBF Distributor	LT8608HDC#TRMPBF Supplier
LT8608HDC#TRMPBF Price	LT8608HDC#TRMPBF Pictures	LT8608HDC#TRMPBF Image
LT8608HDC#TRMPBF PDF Datasheet	LT8608HDC#TRMPBF Download Datasheet	LT8608HDC#TRMPBF Datasheet
LT8608HDC#TRMPBF Stock	Buy LT8608HDC#TRMPBF	Buy ADI (Analog Devices, Inc.) LT8608HDC#TRMPBF
ADI (Analog Devices, Inc.) LT8608HDC#TRMPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LT8608HDC#TRMPBF	Analog Devices, Inc. LT8608HDC#TRMPBF	

Related Products

 LT8608HDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 42V/1.5A PEAK SYNCHRONOUS STEP-D In stock: Out stock RFQ	 LT8608EDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 42V/1.5A PEAK SYNCHRONOUS STEP-D In stock: Out stock RFQ
 LT8608IDC#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 42V/1.5A PEAK SYNCHRONOUS STEP-D In stock: Out stock RFQ	 LT8608EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A SYNC 10MSOP In stock: Out stock RFQ
 LT8608HMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 42V/1.5A PEAK SYNCHRONOUS STEP-D In stock: Out stock RFQ	 LT8608HMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 42V/1.5A PEAK SYNCHRONOUS STEP-D In stock: Out stock RFQ
 LT8608IDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 42V/1.5A PEAK SYNCHRONOUS STEP-D In stock: Out stock RFQ	 LT8608IMSE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK In stock: Out stock RFQ
 LT8608EMSE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK In stock: Out stock RFQ	 LT8608EDC#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 42V/1.5A PEAK SYNCHRONOUS STEP-D In stock: Out stock RFQ
 LT8608EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A SYNC 10MSOP In stock: 235 pcs RFQ	 LT8607IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ .75A SYNC 10MSOP In stock: Out stock RFQ

