



ADI (Analog Devices, Inc.)

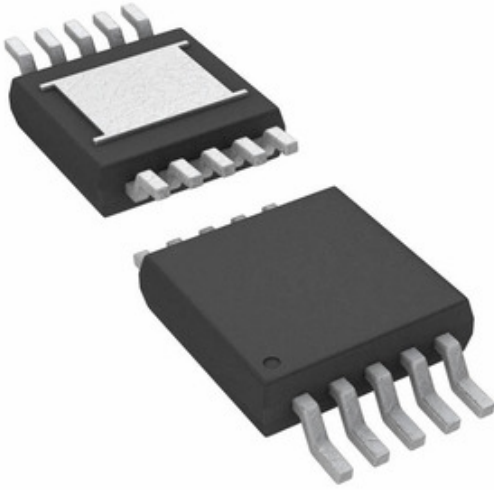


Image may be representation. See specifications for product details.

LT8608HMSE#PBF

Part Number:	LT8608HMSE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	42V/1.5A PEAK SYNCHRONOUS STEP-D
	1.LT8608HMSE#PBF.pdf
	2.LT8608HMSE#PBF.pdf
	3.LT8608HMSE#PBF.pdf
	4.LT8608HMSE#PBF.pdf
	5.LT8608HMSE#PBF.pdf
	6.LT8608HMSE#PBF.pdf
Datasheets:	
RoHs Status	 RoHS Compliant
Stock Condition	14998 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

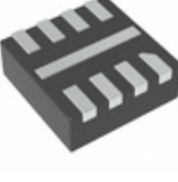
Specifications of LT8608HMSE#PBF

PART NUMBER	LT8608HMSE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	42V/1.5A PEAK SYNCHRONOUS STEP-D
LEAD FREE STATUS / ROHS STATUS	RoHS Compliant
QUANTITY AVAILABLE	14998 pcs
DATA SHEET	1.LT8608HMSE#PBF.pdf 2.LT8608HMSE#PBF.pdf 3.LT8608HMSE#PBF.pdf 4.LT8608HMSE#PBF.pdf 5.LT8608HMSE#PBF.pdf 6.LT8608HMSE#PBF.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	10-MSOP
SERIES	-
ROHS STATUS	RoHS Compliant
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.778V 1 Output 1.5A 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
CURRENT - OUTPUT	1.5A
BASE PART NUMBER	LT8608

Related Tags

ADI (Analog Devices, Inc.) LT8608HMSE#PBF	LT8608HMSE#PBF Distributor	LT8608HMSE#PBF Supplier
LT8608HMSE#PBF Price	LT8608HMSE#PBF Pictures	LT8608HMSE#PBF Image
LT8608HMSE#PBF PDF Datasheet	LT8608HMSE#PBF Download Datasheet	LT8608HMSE#PBF Datasheet
LT8608HMSE#PBF Stock	Buy LT8608HMSE#PBF	Buy ADI (Analog Devices, Inc.) LT8608HMSE#PBF
ADI (Analog Devices, Inc.) LT8608HMSE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT8608HMSE#PBF	AD LT8608HMSE#PBF	ADI (Analog Devices, Inc.) LT8608HMSE#PBF
Analog Devices Inc. LT8608HMSE#PBF	Analog Devices, Inc. LT8608HMSE#PBF	

Related Products

 LT8608HMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 42V/1.5A PEAK SYNCHRONOUS STEP-D In stock: 29492 pcs RFQ	 LT8608EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A SYNC 10MSOP In stock: 36724 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
 LT8608IDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 42V/1.5A PEAK SYNCHRONOUS STEP-D In stock: 33573 pcs RFQ	 LT8608IDC#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 42V/1.5A PEAK SYNCHRONOUS STEP-D In stock: 35136 pcs RFQ
 LT8608IMSE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK In stock: 5012 pcs RFQ	 LT8608IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A SYNC 10MSOP In stock: 15765 pcs RFQ
 LT8608HDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 42V/1.5A PEAK SYNCHRONOUS STEP-D In stock: 28076 pcs RFQ	 LT8608IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A SYNC 10MSOP In stock: 15694 pcs RFQ
 LT8608EDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 42V/1.5A PEAK SYNCHRONOUS STEP-D In stock: 39198 pcs RFQ	 LT8608HDC#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 42V/1.5A PEAK SYNCHRONOUS STEP-D In stock: 24649 pcs RFQ

