



ADI (Analog Devices, Inc.)

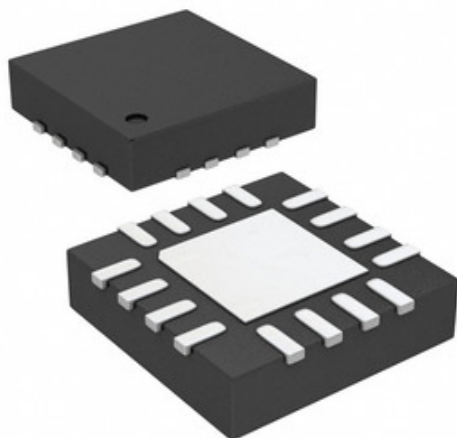


Image may be representation. See specifications for product details.

LT8609SEV#PBF

Part Number:	LT8609SEV#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 42V 2A 16LQFN
	1.LT8609SEV#PBF.pdf
	2.LT8609SEV#PBF.pdf
	3.LT8609SEV#PBF.pdf
	4.LT8609SEV#PBF.pdf
	5.LT8609SEV#PBF.pdf
	6.LT8609SEV#PBF.pdf
Datasheets:	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

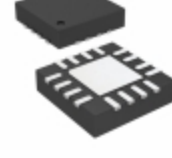
Specifications of LT8609SEV#PBF

PART NUMBER	LT8609SEV#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 42V 2A 16LQFN
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	1.LT8609SEV#PBF.pdf 2.LT8609SEV#PBF.pdf 3.LT8609SEV#PBF.pdf 4.LT8609SEV#PBF.pdf 5.LT8609SEV#PBF.pdf 6.LT8609SEV#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.782V
VOLTAGE - OUTPUT (MAX)	42V
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	42V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-LQFN (3x3)
SERIES	-
PACKAGING	Tray
PACKAGE / CASE	16-TFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 2.2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.782V 1 Output 2A 16-TFQFN Exposed Pad
CURRENT - OUTPUT	2A
BASE PART NUMBER	LT8609

Related Tags

ADI (Analog Devices, Inc.) LT8609SEV#PBF	LT8609SEV#PBF Distributor	LT8609SEV#PBF Supplier
LT8609SEV#PBF Price	LT8609SEV#PBF Pictures	LT8609SEV#PBF Image
LT8609SEV#PBF PDF Datasheet	LT8609SEV#PBF Download Datasheet	LT8609SEV#PBF Datasheet
LT8609SEV#PBF Stock	Buy LT8609SEV#PBF	Buy ADI (Analog Devices, Inc.) LT8609SEV#PBF
ADI (Analog Devices, Inc.) LT8609SEV#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT8609SEV#PBF	AD LT8609SEV#PBF	ADI (Analog Devices, Inc.) LT8609SEV#PBF
Analog Devices Inc. LT8609SEV#PBF	Analog Devices, Inc. LT8609SEV#PBF	

Related Products

 LT8609HMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A SYNC 10MSOP In stock: Out stock RFQ	 LT8609EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A SYNC 10MSOP In stock: 71 pcs RFQ
 LT8610ABEMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 16MSOP In stock: Out stock RFQ	 LT8609IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A SYNC 10MSOP In stock: 351 pcs RFQ
 LT8609EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A SYNC 10MSOP In stock: Out stock RFQ	 LT8609HMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A SYNC 10MSOP In stock: Out stock RFQ
 LT8610ABEMSE-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK 3.3V 3.5A SYNC 16MSOP In stock: 68 pcs RFQ	 LT8610ABEMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 16MSOP In stock: Out stock RFQ
 LT8609SIV#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 42V 2A 16LQFN In stock: 231 pcs RFQ	 LT8610ABEMSE-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK 3.3V 3.5A SYNC 16MSOP In stock: Out stock RFQ
 LT8610ABEMSE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 3.5A SYNC 16MSOP In stock: 26 pcs RFQ	 LT8609IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A SYNC 10MSOP In stock: Out stock RFQ