



ADI (Analog Devices, Inc.)

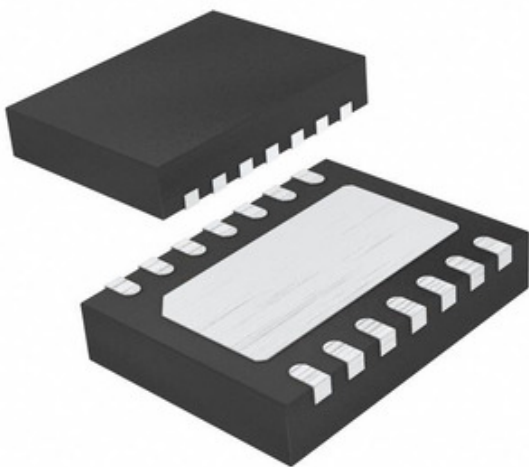


Image may be representation. See specifications for product details.

LTC3808EDE#PBF

Part Number:	LTC3808EDE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 14-DFN
Datasheets:	 LTC3808EDE#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

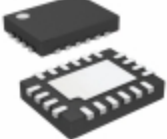
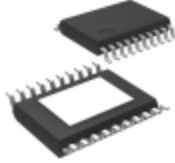
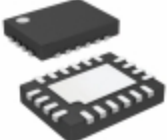
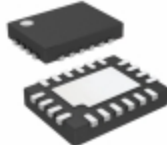
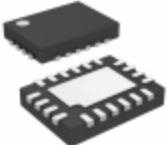
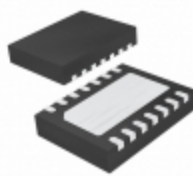
Specifications of LTC3808EDE#PBF

PART NUMBER	LTC3808EDE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 14-DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC3808EDE#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.75 V ~ 9.8 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	14-DFN (4x3)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	14-WFDFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	250kHz ~ 750kHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 14-DFN (4x3)
CONTROL FEATURES	Enable, Frequency Control, Power Good, Soft Start, Tracking
CLOCK SYNC	Yes
BASE PART NUMBER	LTC3808

Related Tags

ADI (Analog Devices, Inc.) LTC3808EDE#PBF	LTC3808EDE#PBF Distributor	LTC3808EDE#PBF Supplier
LTC3808EDE#PBF Price	LTC3808EDE#PBF Pictures	LTC3808EDE#PBF Image
LTC3808EDE#PBF PDF Datasheet	LTC3808EDE#PBF Download Datasheet	LTC3808EDE#PBF Datasheet
LTC3808EDE#PBF Stock	Buy LTC3808EDE#PBF	Buy ADI (Analog Devices, Inc.) LTC3808EDE#PBF
ADI (Analog Devices, Inc.) LTC3808EDE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3808EDE#PBF	AD LTC3808EDE#PBF	ADI (Analog Devices, Inc.) LTC3808EDE#PBF
Analog Devices Inc. LTC3808EDE#PBF	Analog Devices, Inc. LTC3808EDE#PBF	

Related Products

 LTC3809EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 10DFN In stock: Out stock RFQ	 LTC3807IUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: 162 pcs RFQ
 LTC3807MPFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: Out stock RFQ	 LTC3807IUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: Out stock RFQ
 LTC3807MPUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: 36 pcs RFQ	 LTC3807MPUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: Out stock RFQ
 LTC3809EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 10DFN In stock: 17 pcs RFQ	 LTC3807MPFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 74 pcs RFQ
 LTC3808EDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 14-DFN In stock: Out stock RFQ	 LTC3808EGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: Out stock RFQ
 LTC3809EDD-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 10DFN In stock: 144 pcs RFQ	 LTC3808EGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 357 pcs RFQ