



ADI (Analog Devices, Inc.)

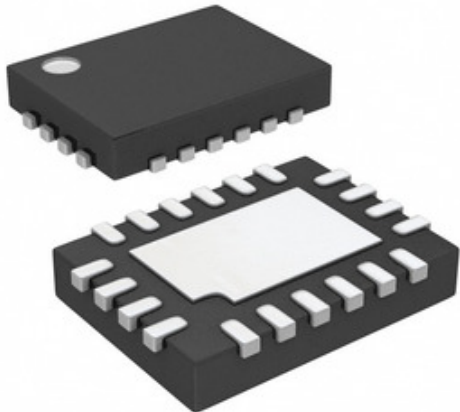


Image may be representation. See specifications for product details.

LTC3807MPUDC#PBF

Part Number:	LTC3807MPUDC#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 20QFN
Datasheets:	 LTC3807MPUDC#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

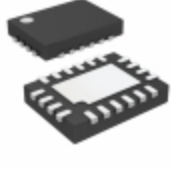
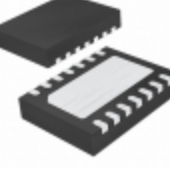
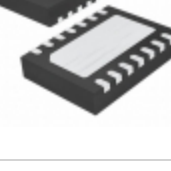
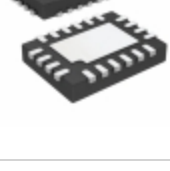
Specifications of LTC3807MPUDC#PBF

PART NUMBER	LTC3807MPUDC#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC3807MPUDC#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 38 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-QFN (3x4)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	20-WFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-55°C ~ 150°C (TJ)
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	50kHz ~ 900kHz
DUTY CYCLE (MAX)	99%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 20-QFN (3x4)
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Soft Start, Tracking
CLOCK SYNC	No
BASE PART NUMBER	LTC3807

Related Tags

ADI (Analog Devices, Inc.) LTC3807MPUDC#PBF	LTC3807MPUDC#PBF Distributor	LTC3807MPUDC#PBF Supplier
LTC3807MPUDC#PBF Price	LTC3807MPUDC#PBF Pictures	LTC3807MPUDC#PBF Image
LTC3807MPUDC#PBF PDF Datasheet	LTC3807MPUDC#PBF Download Datasheet	LTC3807MPUDC#PBF Datasheet
LTC3807MPUDC#PBF Stock	Buy LTC3807MPUDC#PBF	Buy ADI (Analog Devices, Inc.) LTC3807MPUDC#PBF
ADI (Analog Devices, Inc.) LTC3807MPUDC#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3807MPUDC#PBF	Analog Devices, Inc. LTC3807MPUDC#PBF	

Related Products

 LTC3807IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: Out stock RFQ	 LTC3807MPFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 74 pcs RFQ
 LTC3807IUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: Out stock RFQ	 LTC3808EDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 14-DFN In stock: Out stock RFQ
 LTC3807MPFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: Out stock RFQ	 LTC3809EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 10DFN In stock: 17 pcs RFQ
 LTC3808EDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 14-DFN In stock: Out stock RFQ	 LTC3807IUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: 162 pcs RFQ
 LTC3808EGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: Out stock RFQ	 LTC3807IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 67 pcs RFQ
 LTC3808EGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 357 pcs RFQ	 LTC3807MPUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: Out stock RFQ