



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number: LTC3809IDD-1#TRPBF

Manufacturer/Brand: ADI (Analog Devices, Inc.)

Product description: IC REG CTRLR BUCK 10DFN

Datasheets:  LTC3809IDD-1#TRPBF.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 25252 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

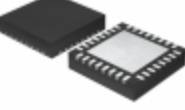
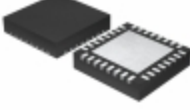
Specifications of LTC3809IDD-1#TRPBF

PART NUMBER	LTC3809IDD-1#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25252 pcs
DATA SHEET	 LTC3809IDD-1#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.75 V ~ 9.8 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	550kHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 10-DFN (3x3)
CONTROL FEATURES	Enable, Soft Start, Tracking
CLOCK SYNC	No
BASE PART NUMBER	LTC3809

Related Tags

ADI (Analog Devices, Inc.) LTC3809IDD-1#TRPBF	LTC3809IDD-1#TRPBF Distributor	LTC3809IDD-1#TRPBF Supplier
LTC3809IDD-1#TRPBF Price	LTC3809IDD-1#TRPBF Pictures	LTC3809IDD-1#TRPBF Image
LTC3809IDD-1#TRPBF PDF Datasheet	LTC3809IDD-1#TRPBF Download Datasheet	LTC3809IDD-1#TRPBF Datasheet
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ADI (Analog Devices, Inc.) LTC3809IDD-1#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3809IDD-1#TRPBF	AD LTC3809IDD-1#TRPBF	ADI (Analog Devices, Inc.) LTC3809IDD-1#TRPBF
Analog Devices Inc. LTC3809IDD-1#TRPBF	Analog Devices, Inc. LTC3809IDD-1#TRPBF	

Related Products

 LTC3809IMSE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 10MSOP In stock: 29987 pcs RFQ	 LTC3809IDD-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 10DFN In stock: 30665 pcs RFQ
 LTC3810EUH-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 21281 pcs RFQ	 LTC3810EUH-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 14128 pcs RFQ
 LTC3809EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 10MSOP In stock: 34426 pcs RFQ	 LTC3809EDD-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 10DFN In stock: 32147 pcs RFQ
 LTC3809IMSE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 10MSOP In stock: 27487 pcs RFQ	 LTC3810EG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 10341 pcs RFQ
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