

**ADI (Analog Devices, Inc.)**



LTC3809IDD-1#PBF

Part Number:	LTC3809IDD-1#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 10DFN
Datasheets:	 LTC3809IDD-1#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	30665 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

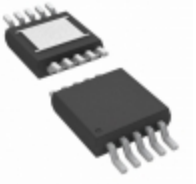
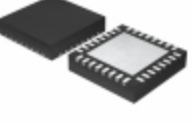
Specifications of LTC3809IDD-1#PBF

PART NUMBER	LTC3809IDD-1#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30665 pcs
DATA SHEET	 LTC3809IDD-1#PBF.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	Tube
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#PBF	LTC3809IDD-1#PBF Distributor	LTC3809IDD-1#PBF Supplier
LTC3809IDD-1#PBF Price	LTC3809IDD-1#PBF Pictures	LTC3809IDD-1#PBF Image
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ADI (Analog Devices, Inc.) LTC3809IDD-1#PBF	AD LTC3809IDD-1#PBF	ADI (Analog Devices, Inc.) LTC3809IDD-1#PBF
Analog Devices Inc. LTC3809IDD-1#PBF	Analog Devices, Inc. LTC3809IDD-1#PBF	

Related Products

 LTC3809IDD-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 10DFN In stock: 25252 pcs RFQ	 LTC3809EMSE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 10MSOP In stock: 29151 pcs RFQ
 LTC3810EG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 11780 pcs RFQ	 LTC3809EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 10MSOP In stock: 31622 pcs RFQ
 LTC3810EG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 10341 pcs RFQ	 LTC3809EDD-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 10DFN In stock: 32147 pcs RFQ
 LTC3809EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 10MSOP In stock: 34426 pcs RFQ	 LTC3810EUH-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 14128 pcs RFQ
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 LTC3809IMSE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 10MSOP In stock: 27487 pcs RFQ	 LTC3809EMSE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 10MSOP In stock: 29847 pcs RFQ