



ADI (Analog Devices, Inc.)

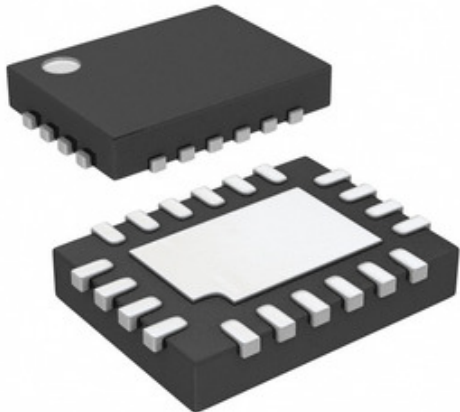


Image may be representation. See specifications for product details.

LTC3807EUDC#TRPBF

ADI (Analog Devices, Inc.)

IC REG CTRLR BUCK 20QFN

 LTC3807EUDC#TRPBF.pdf

 Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

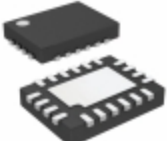
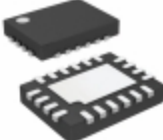
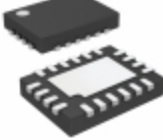
Specifications of LTC3807EUDC#TRPBF

PART NUMBER	LTC3807EUDC#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC3807EUDC#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 38 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-QFN (3x4)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-WFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°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.) LTC3807EUDC#TRPBF	LTC3807EUDC#TRPBF Distributor	LTC3807EUDC#TRPBF Supplier
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Related Products

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