



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number:

LTC7800IUDC#TRPBF

Manufacturer/Brand:

ADI (Analog Devices, Inc.)

Product description

IC REG CTRLR SYNC BUCK 60V 20QFN

PDF

1.LTC7800IUDC#TRPBF.pdf

PDF

2.LTC7800IUDC#TRPBF.pdf

PDF

3.LTC7800IUDC#TRPBF.pdf

Datasheets:

Stock Condition

20256 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

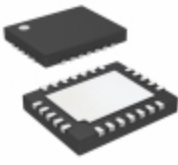
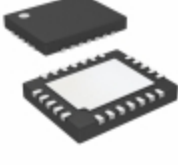
Specifications of LTC7800IUDC#TRPBF

PART NUMBER	LTC7800IUDC#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR SYNC BUCK 60V 20QFN
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	20256 pcs
DATA SHEET	PDF 1.LTC7800IUDC#TRPBF.pdf PDF 2.LTC7800IUDC#TRPBF.pdf PDF 3.LTC7800IUDC#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 60 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
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)
FUNCTION	Step-Down
FREQUENCY - SWITCHING	320kHz ~ 2.25MHz
DUTY CYCLE (MAX)	98%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 20-QFN (3x4)
CONTROL FEATURES	Current Limit, Power Good, Soft Start, Tracking
CLOCK SYNC	No
BASE PART NUMBER	LTC7800

Related Tags

ADI (Analog Devices, Inc.) LTC7800IUDC#TRPBF	LTC7800IUDC#TRPBF Distributor	LTC7800IUDC#TRPBF Supplier
LTC7800IUDC#TRPBF Price	LTC7800IUDC#TRPBF Pictures	LTC7800IUDC#TRPBF Image
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Related Products

 LTC7801EUFDPBFB Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR SYNC BUCK 24QFN In stock: 11685 pcs RFQ	 LTC7800HUDCPBFB Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR SYNC BUCK 60V 20QFN In stock: 9333 pcs RFQ
 LTC7801HFEPBFB Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR SYNC BUCK 24TSSOP In stock: 7993 pcs RFQ	 LTC7800EUDCPBFB Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR SYNC BUCK 60V 20QFN In stock: 10729 pcs RFQ
 LTC7545ALSWTRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 12BIT PARALLEL20SOIC In stock: 18736 pcs RFQ	 LTC7800EUDCTRTPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR SYNC BUCK 60V 20QFN In stock: 19492 pcs RFQ
 LTC7801HFETRTPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR SYNC BUCK 24TSSOP In stock: 14729 pcs RFQ	 LTC7800IUDCPBFB Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR SYNC BUCK 60V 20QFN In stock: 11275 pcs RFQ
 LTC7801EFETRTPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR SYNC BUCK 24TSSOP In stock: 15418 pcs RFQ	 LTC7800HUDCTRTPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR SYNC BUCK 60V 20QFN In stock: 17039 pcs RFQ
 LTC7801EUFDPBFB Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR SYNC BUCK 24QFN In stock: 19958 pcs RFQ	 LTC7801EFEPBFB Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR SYNC BUCK 24TSSOP In stock: 8840 pcs RFQ