



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC7800EUDC#PBF

Part Number:	LTC7800EUDC#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR SYNC BUCK 60V 20QFN
	 1.LTC7800EUDC#PBF.pdf
	 2.LTC7800EUDC#PBF.pdf
	 3.LTC7800EUDC#PBF.pdf
Datasheets:	
Stock Condition	10729 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC7800EUDC#PBF

PART NUMBER	LTC7800EUDC#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR SYNC BUCK 60V 20QFN
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	10729 pcs
DATA SHEET	 1.LTC7800EUDC#PBF.pdf  2.LTC7800EUDC#PBF.pdf  3.LTC7800EUDC#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 60 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
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	-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.) LTC7800EUDC#PBF	LTC7800EUDC#PBF Distributor	LTC7800EUDC#PBF Supplier
LTC7800EUDC#PBF Price	LTC7800EUDC#PBF Pictures	LTC7800EUDC#PBF Image
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Analog Devices Inc. LTC7800EUDC#PBF	Analog Devices, Inc. LTC7800EUDC#PBF	

Related Products

 LTC7800HUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR SYNC BUCK 60V 20QFN In stock: 9333 pcs RFQ	 LTC7545ALG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/ACONV MULTIPLY 12BIT 20SSOP In stock: 21828 pcs RFQ
 LTC7800HUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR SYNC BUCK 60V 20QFN In stock: 17039 pcs RFQ	 LTC7545ALSW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 12BIT PARALLEL20SOIC In stock: 11489 pcs RFQ
 LTC7800IUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR SYNC BUCK 60V 20QFN In stock: 20256 pcs RFQ	 LTC7801EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR SYNC BUCK 24TSSOP In stock: 8840 pcs RFQ
 LTC7545ALN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 12BIT PARALLEL 20DIP In stock: 20042 pcs RFQ	 LTC7800EUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR SYNC BUCK 60V 20QFN In stock: 19492 pcs RFQ
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 LTC7800IUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR SYNC BUCK 60V 20QFN In stock: 11275 pcs RFQ	 LTC7545ALG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/ACONV MULTIPLY 12BIT 20SSOP In stock: 22515 pcs RFQ