



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC7820IUFD#TRPBF

Part Number: LTC7820IUFD#TRPBF

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

Product description: IC CHARGE PUMP DC/DC CTRLR 28QFN

Datasheets:

PDF

1.LTC7820IUFD#TRPBF.pdf

PDF

2.LTC7820IUFD#TRPBF.pdf

PDF

3.LTC7820IUFD#TRPBF.pdf

PDF

4.LTC7820IUFD#TRPBF.pdf

Stock Condition: 16284 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

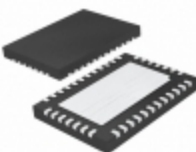
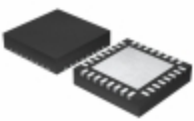
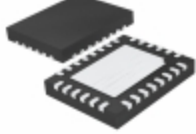
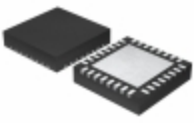
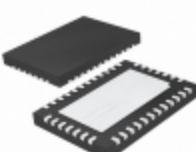
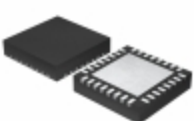
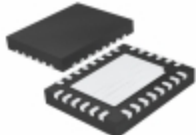
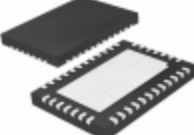
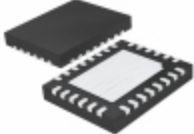
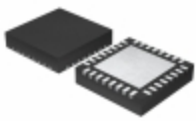
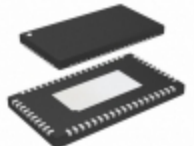
Specifications of LTC7820IUFD#TRPBF

PART NUMBER	LTC7820IUFD#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC CHARGE PUMP DC/DC CTRLR 28QFN
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	16284 pcs
DATA SHEET	PDF 1.LTC7820IUFD#TRPBF.pdf PDF 2.LTC7820IUFD#TRPBF.pdf PDF 3.LTC7820IUFD#TRPBF.pdf PDF 4.LTC7820IUFD#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	6 V ~ 72 V
TOPOLOGY	Buck, Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	28-QFN (4x5)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-WFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
FUNCTION	Step-Up, Step-Down
FREQUENCY - SWITCHING	100kHz ~ 1MHz
DUTY CYCLE (MAX)	50%
DETAILED DESCRIPTION	Buck, Boost Regulator Positive Output Step-Up, Step-Down DC-DC Controller IC 28-QFN (4x5)
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Power Good, Soft Start, Tracking
CLOCK SYNC	No
BASE PART NUMBER	LTC7820

Related Tags

ADI (Analog Devices, Inc.) LTC7820IUFD#TRPBF	LTC7820IUFD#TRPBF Distributor	LTC7820IUFD#TRPBF Supplier
LTC7820IUFD#TRPBF Price	LTC7820IUFD#TRPBF Pictures	LTC7820IUFD#TRPBF Image
LTC7820IUFD#TRPBF PDF Datasheet	LTC7820IUFD#TRPBF Download Datasheet	LTC7820IUFD#TRPBF Datasheet
LTC7820IUFD#TRPBF Stock	Buy LTC7820IUFD#TRPBF	Buy ADI (Analog Devices, Inc.) LTC7820IUFD#TRPBF
ADI (Analog Devices, Inc.) LTC7820IUFD#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC7820IUFD#TRPBF	AD LTC7820IUFD#TRPBF	ADI (Analog Devices, Inc.) LTC7820IUFD#TRPBF
Analog Devices Inc. LTC7820IUFD#TRPBF	Analog Devices, Inc. LTC7820IUFD#TRPBF	

Related Products

 LTC7815HUHF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: LOW IQ, 2.25MHZ, TRIPLE OUTPUT, In stock: 13780 pcs RFQ	 LTC7821EUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK HYBRID 32QFN In stock: 14890 pcs RFQ
 LTC7820EUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CHARGE PUMP DC/DC CTRLR 28QFN In stock: 8502 pcs RFQ	 LTC7821EUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK HYBRID 32QFN In stock: 7992 pcs RFQ
 LTC7815IUHF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: LOW IQ, 2.25MHZ, TRIPLE OUTPUT, In stock: 8023 pcs RFQ	 LTC7821IUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK HYBRID 32QFN In stock: 8779 pcs RFQ
 LTC7820EUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CHARGE PUMP DC/DC CTRLR 28QFN In stock: 17117 pcs RFQ	 LTC7815IUHF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: LOW IQ, 2.25MHZ, TRIPLE OUTPUT, In stock: 16977 pcs RFQ
 LTC7851EUHH Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 2985 pcs RFQ	 LTC7820IUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CHARGE PUMP DC/DC CTRLR 28QFN In stock: 8944 pcs RFQ
 LTC7821IUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK HYBRID 32QFN In stock: 11900 pcs RFQ	 LTC7851EUHH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 58QFN In stock: 11061 pcs RFQ