



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:
[1.LTC7820IUFD#TRPBF.pdf](#)
[2.LTC7820IUFD#TRPBF.pdf](#)
[3.LTC7820IUFD#TRPBF.pdf](#)
[4.LTC7820IUFD#TRPBF.pdf](#)

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

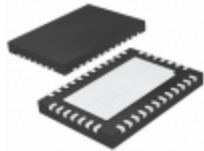
Specifications of LTC7820IUFD#TRPBF

PART NUMBER	LTC7820IUFD#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC CHARGE PUMP DC/DC CTRLR 28QFN
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	1.LTC7820IUFD#TRPBF.pdf 2.LTC7820IUFD#TRPBF.pdf 3.LTC7820IUFD#TRPBF.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



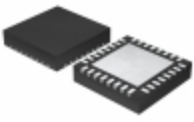
LTC7815IUHF#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: LOW IQ, 2.25MHZ, TRIPLE OUTPUT,

In stock: Out stock

RFQ



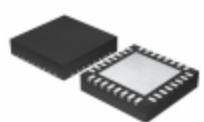
LTC7821IUH#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BUCK HYBRID 32QFN

In stock: Out stock

RFQ



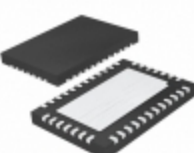
LTC7821EUH#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BUCK HYBRID 32QFN

In stock: Out stock

RFQ



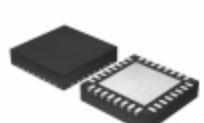
LTC7815HUHF#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: LOW IQ, 2.25MHZ, TRIPLE OUTPUT,

In stock: Out stock

RFQ



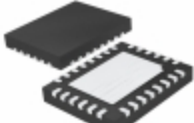
LTC7821EUH#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BUCK HYBRID 32QFN

In stock: 137 pcs

RFQ



LTC7820IUFD#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC CHARGE PUMP DC/DC CTRLR 28QFN

In stock: 47 pcs

RFQ



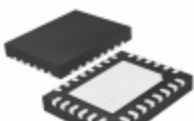
LTC7851EUHH

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC POWER MANAGEMENT

In stock: Out stock

RFQ



LTC7820EUFDPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC CHARGE PUMP DC/DC CTRLR 28QFN

In stock: 250 pcs

RFQ



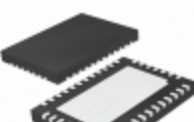
LTC7820EUFDPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC CHARGE PUMP DC/DC CTRLR 28QFN

In stock: Out stock

RFQ



LTC7815IUHF#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: LOW IQ, 2.25MHZ, TRIPLE OUTPUT,

In stock: 47 pcs

RFQ



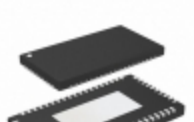
LTC7821IUH#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BUCK HYBRID 32QFN

In stock: 63 pcs

RFQ



LTC7851EUHH#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BUCK 58QFN

In stock: 32 pcs

RFQ