



ADI (Analog Devices, Inc.)

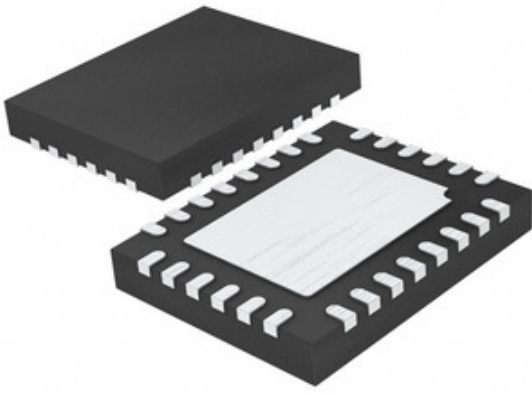


Image may be representation. See specifications for product details.

LTC7820EUFDP#TRPBF

Part Number:	LTC7820EUFDP#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC CHARGE PUMP DC/DC CTRLR 28QFN
Datasheets:	1.LTC7820EUFDP#TRPBF.pdf 2.LTC7820EUFDP#TRPBF.pdf 3.LTC7820EUFDP#TRPBF.pdf 4.LTC7820EUFDP#TRPBF.pdf
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

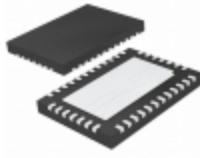
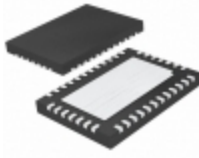
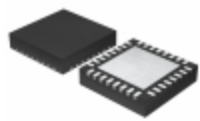
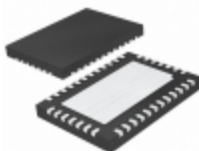
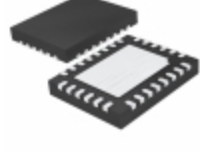
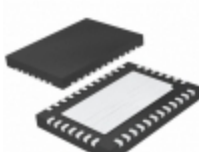
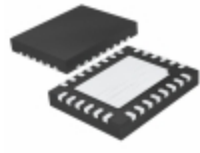
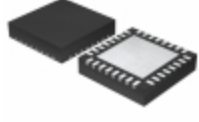
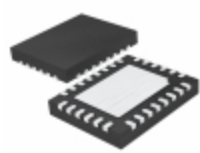
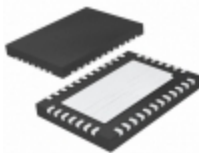
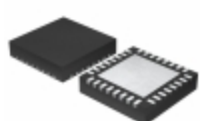
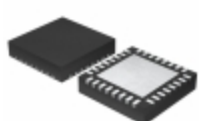
Specifications of LTC7820EUFDP#TRPBF

PART NUMBER	LTC7820EUFDP#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC CHARGE PUMP DC/DC CTRLR 28QFN
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	1.LTC7820EUFDP#TRPBF.pdf 2.LTC7820EUFDP#TRPBF.pdf 3.LTC7820EUFDP#TRPBF.pdf 4.LTC7820EUFDP#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.) LTC7820EUFDP#TRPBF	LTC7820EUFDP#TRPBF Distributor	LTC7820EUFDP#TRPBF Supplier
LTC7820EUFDP#TRPBF Price	LTC7820EUFDP#TRPBF Pictures	LTC7820EUFDP#TRPBF Image
LTC7820EUFDP#TRPBF PDF Datasheet	LTC7820EUFDP#TRPBF Download Datasheet	LTC7820EUFDP#TRPBF Datasheet
LTC7820EUFDP#TRPBF Stock	Buy LTC7820EUFDP#TRPBF	Buy ADI (Analog Devices, Inc.) LTC7820EUFDP#TRPBF
ADI (Analog Devices, Inc.) LTC7820EUFDP#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC7820EUFDP#TRPBF	AD LTC7820EUFDP#TRPBF	ADI (Analog Devices, Inc.) LTC7820EUFDP#TRPBF
Analog Devices Inc. LTC7820EUFDP#TRPBF	Analog Devices, Inc. LTC7820EUFDP#TRPBF	

Related Products

 LTC7815IUHF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: LOW IQ, 2.25MHZ, TRIPLE OUTPUT, In stock: Out stock RFQ	 LTC7815HUHF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: LOW IQ, 2.25MHZ, TRIPLE OUTPUT, In stock: 52 pcs RFQ
 LTC7821IUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK HYBRID 32QFN In stock: Out stock RFQ	 LTC7815IUHF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: LOW IQ, 2.25MHZ, TRIPLE OUTPUT, In stock: 47 pcs RFQ
 LTC7820EUFDP#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CHARGE PUMP DC/DC CTRLR 28QFN In stock: 250 pcs RFQ	 LTC7815HUHF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: LOW IQ, 2.25MHZ, TRIPLE OUTPUT, In stock: Out stock RFQ
 LTC7820IUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CHARGE PUMP DC/DC CTRLR 28QFN In stock: 47 pcs RFQ	 LTC7821EUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK HYBRID 32QFN In stock: 137 pcs RFQ
 LTC7820IUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CHARGE PUMP DC/DC CTRLR 28QFN In stock: Out stock RFQ	 LTC7815EUHF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: LOW IQ, 2.25MHZ, TRIPLE OUTPUT, In stock: Out stock RFQ
 LTC7821IUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK HYBRID 32QFN In stock: 63 pcs RFQ	 LTC7821EUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK HYBRID 32QFN In stock: Out stock RFQ