



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC7820EUFDF#TRPBF

ADI (Analog Devices, Inc.)

IC CHARGE PUMP DC/DC CTRLR 28QFN

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17117 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

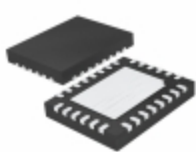
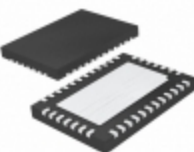
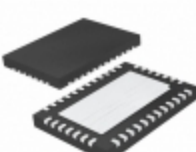
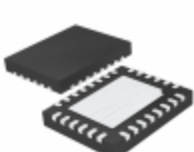
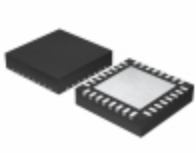
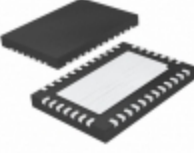
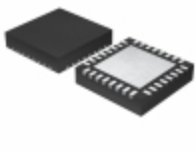
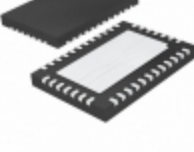
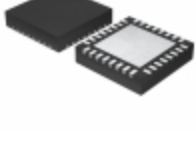
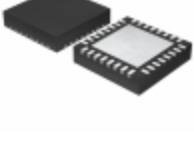
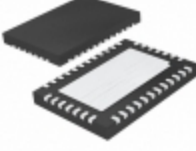
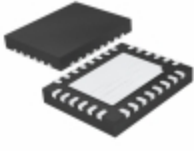
Specifications of LTC7820EUFDF#TRPBF

PART NUMBER	LTC7820EUFDF#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC CHARGE PUMP DC/DC CTRLR 28QFN
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	17117 pcs
DATA SHEET	PDF 1.LTC7820EUFDF#TRPBF.pdf PDF 2.LTC7820EUFDF#TRPBF.pdf PDF 3.LTC7820EUFDF#TRPBF.pdf PDF 4.LTC7820EUFDF#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.) LTC7820EUFDF#TRPBF	LTC7820EUFDF#TRPBF Distributor	LTC7820EUFDF#TRPBF Supplier
LTC7820EUFDF#TRPBF Price	LTC7820EUFDF#TRPBF Pictures	LTC7820EUFDF#TRPBF Image
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Related Products

 LTC7820IUFDF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CHARGE PUMP DC/DC CTRLR 28QFN In stock: 8944 pcs RFQ	 LTC7815IUHF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: LOW IQ, 2.25MHZ, TRIPLE OUTPUT, In stock: 16977 pcs RFQ
 LTC7815HUHF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: LOW IQ, 2.25MHZ, TRIPLE OUTPUT, In stock: 13780 pcs RFQ	 LTC7820EUFDF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CHARGE PUMP DC/DC CTRLR 28QFN In stock: 8502 pcs RFQ
 LTC7821EUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK HYBRID 32QFN In stock: 14890 pcs RFQ	 LTC7815IUHF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: LOW IQ, 2.25MHZ, TRIPLE OUTPUT, In stock: 8023 pcs RFQ
 LTC7821IUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK HYBRID 32QFN In stock: 11900 pcs RFQ	 LTC7815HUHF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: LOW IQ, 2.25MHZ, TRIPLE OUTPUT, In stock: 8692 pcs RFQ
 LTC7821IUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK HYBRID 32QFN In stock: 8779 pcs RFQ	 LTC7821EUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK HYBRID 32QFN In stock: 7992 pcs RFQ
 LTC7815EUHF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: LOW IQ, 2.25MHZ, TRIPLE OUTPUT, In stock: 18912 pcs RFQ	 LTC7820IUFDF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CHARGE PUMP DC/DC CTRLR 28QFN In stock: 16284 pcs RFQ