



LTC7820IUFD#PBF

Part Number:	LTC7820IUFD#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC CHARGE PUMP DC/DC CTRLR 28QFN
	PDF 1.LTC7820IUFD#PBF.pdf
	PDF 2.LTC7820IUFD#PBF.pdf
	PDF 3.LTC7820IUFD#PBF.pdf
	PDF 4.LTC7820IUFD#PBF.pdf
Datasheets:	
Stock Condition	8944 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

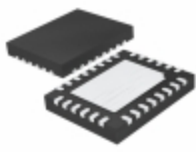
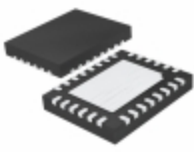
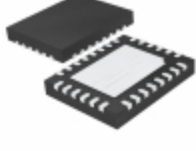
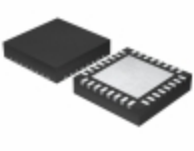
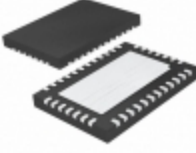
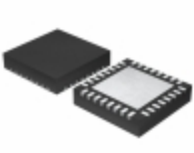
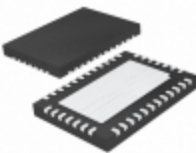
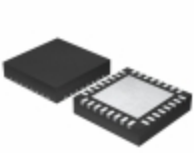
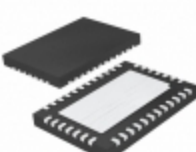
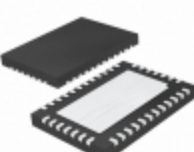
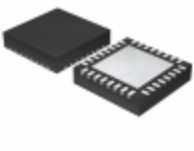
Specifications of LTC7820IUFD#PBF

PART NUMBER	LTC7820IUFD#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC CHARGE PUMP DC/DC CTRLR 28QFN
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	8944 pcs
DATA SHEET	PDF 1.LTC7820IUFD#PBF.pdf PDF 2.LTC7820IUFD#PBF.pdf PDF 3.LTC7820IUFD#PBF.pdf PDF 4.LTC7820IUFD#PBF.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	Tube
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#PBF	LTC7820IUFD#PBF Distributor	LTC7820IUFD#PBF Supplier
LTC7820IUFD#PBF Price	LTC7820IUFD#PBF Pictures	LTC7820IUFD#PBF Image
LTC7820IUFD#PBF PDF Datasheet	LTC7820IUFD#PBF Download Datasheet	LTC7820IUFD#PBF Datasheet
LTC7820IUFD#PBF Stock	Buy LTC7820IUFD#PBF	Buy ADI (Analog Devices, Inc.) LTC7820IUFD#PBF
ADI (Analog Devices, Inc.) LTC7820IUFD#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC7820IUFD#PBF	AD LTC7820IUFD#PBF	ADI (Analog Devices, Inc.) LTC7820IUFD#PBF
Analog Devices Inc. LTC7820IUFD#PBF	Analog Devices, Inc. LTC7820IUFD#PBF	

Related Products

 LTC7820EUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CHARGE PUMP DC/DC CTRLR 28QFN In stock: 8502 pcs RFQ	 LTC7820EUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CHARGE PUMP DC/DC CTRLR 28QFN In stock: 17117 pcs RFQ
 LTC7820IUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CHARGE PUMP DC/DC CTRLR 28QFN In stock: 16284 pcs RFQ	 LTC7821EUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK HYBRID 32QFN In stock: 7992 pcs RFQ
 LTC7815IUHF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: LOW IQ, 2.25MHZ, TRIPLE OUTPUT, In stock: 16977 pcs RFQ	 LTC7821IUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK HYBRID 32QFN In stock: 11900 pcs RFQ
 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
 LTC7815HUHF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: LOW IQ, 2.25MHZ, TRIPLE OUTPUT, In stock: 8692 pcs RFQ	 LTC7815IUHF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: LOW IQ, 2.25MHZ, TRIPLE OUTPUT, In stock: 8023 pcs RFQ
 LTC7851EUHH Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 2985 pcs RFQ	 LTC7821IUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK HYBRID 32QFN In stock: 8779 pcs RFQ