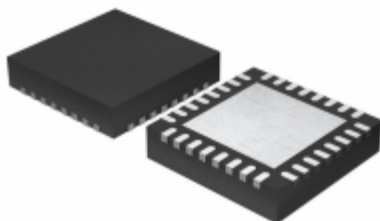


LTC7812EUH#PBF



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Part Number: [LTC7812EUH#PBF](#)

Manufacturer: [ADI \(Analog Devices, Inc.\)](#)

Description: IC REG CTRLR BUCK/BOOST 32QFN

Data sheet:  [LTC7812 Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

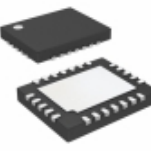
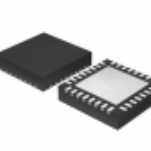
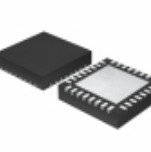
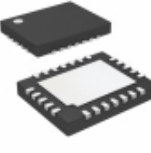
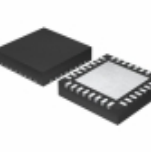
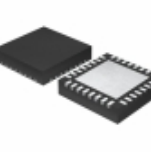
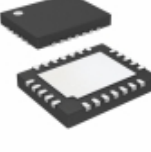
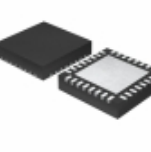
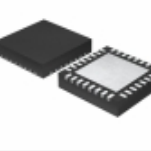
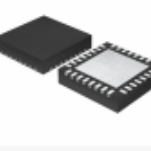
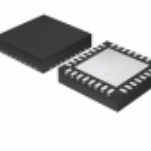
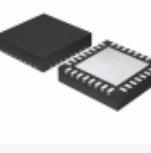
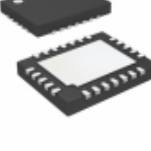
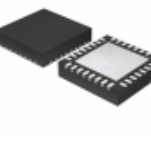
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
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PRODUCT PARAMETER			
Part Number	LTC7812EUH#PBF	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC REG CTRLR BUCK/BOOST 32QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	17021 pcs	Data sheet	LTC7812 Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	4.5 V ~ 38 V
Topology	Buck, Boost	Synchronous Rectifier	No
Supplier Device Package	32-QFN (5x5)	Series	-
Serial Interfaces	-	Packaging	Tube
Package / Case	32-WQFN Exposed Pad	Output Type	Transistor Driver
Output Phases	1	Output Configuration	Positive
Operating Temperature	-40°C ~ 125°C (TJ)	Number of Outputs	2
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	8 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Function	Step-Up, Step-Down
Frequency - Switching	115kHz ~ 835kHz, 350kHz ~ 535kHz	Duty Cycle (Max)	96%, 99%
Detailed Description	Buck, Boost Regulator Positive Output Step-Up, Step-Down DC-DC Controller IC 32-QFN (5x5)	Control Features	Enable, Frequency Control, Power Good, Soft Start, Tracking
Clock Sync	No	Base Part Number	LTC7812
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RELATED PRODUCTS			
	Part#: LTC7801HFE#TRPBF Description: IC REG CTRLR SYNC BUCK 24TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC7801IUFD#TRPBF Description: IC REG CTRLR SYNC BUCK 24QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC7810ILXE#PBF Description: 150V LOW IQ, DUAL, 2-PHASE SYNCH	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC7813HUH#TRPBF Description: IC REG CTRLR BUCK/BOOST	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC7812IUH#TRPBF Description: IC REG CTRLR BUCK/BOOST 32QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC7801IUFD#PBF Description: IC REG CTRLR SYNC BUCK 24QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC7813HUH#PBF Description: IC REG CTRLR BUCK/BOOST 32QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC7812HUH#TRPBF Description: IC REG CTRLR BUCK/BOOST 32QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC7810ELXE#PBF Description: 150V LOW IQ, DUAL, 2-PHASE SYNCH	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC7801HUFD#TRPBF Description: IC REG CTRLR SYNC BUCK 24QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC7812HUH#PBF Description: IC REG CTRLR BUCK/BOOST 32QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC7813IUH#PBF Description: IC REG CTRLR BUCK/BOOST 32QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC7801IFE#TRPBF Description: IC REG CTRLR SYNC BUCK 24TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC7813EUH#PBF Description: IC REG CTRLR BUCK/BOOST 32QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC7813EUH#TRPBF Description: IC REG CTRLR BUCK/BOOST	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC7812EUH#TRPBF Description: IC REG CTRLR BUCK/BOOST 32QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC7801HUFD#PBF Description: IC REG CTRLR SYNC BUCK 24QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC7801IFE#PBF Description: IC REG CTRLR SYNC BUCK 24TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC7812IUH#PBF Description: IC REG CTRLR BUCK/BOOST 32QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC7810HLXE#PBF Description: 150V LOW IQ, DUAL, 2-PHASE SYNCH	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for LTC7812EUH#PBF			
ADI (Analog Devices, Inc.) LTC7812EUH#PBF	LTC7812EUH#PBF distributor	LTC7812EUH#PBF supplier	LTC7812EUH#PBF price
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