

LTC3788IGN-1#PBF



AHEAD OF WHAT'S POSSIBLE™

Part Number: [LTC3788IGN-1#PBF](#)

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

Description: IC REG CTRLR BOOST 28SSOP

Data sheet:  [LTC3788-1](#)

RoHs Status: Lead free / RoHS Compliant

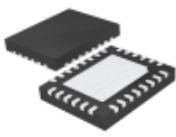
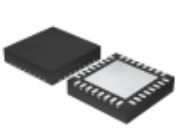
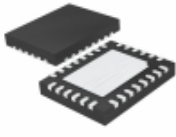
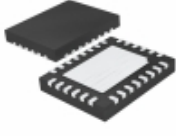
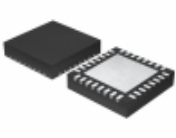
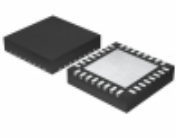
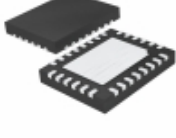
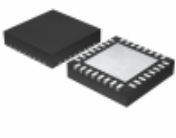
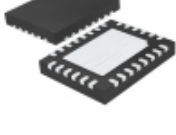
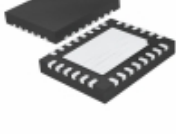
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy LTC3788IGN-1#PBF with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	LTC3788IGN-1#PBF	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC REG CTRLR BOOST 28SSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	22496 pcs	Data sheet	LTC3788-1
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	4.5 V ~ 38 V
Topology	Boost	Synchronous Rectifier	Yes
Supplier Device Package	28-SSOP	Series	-
Serial Interfaces	-	Packaging	Tube
Package / Case	28-SSOP (0.154", 3.90mm Width)	Output Type	Transistor Driver
Output Phases	2	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
Frequency - Switching	105kHz ~ 760kHz	Duty Cycle (Max)	96%
Detailed Description	Boost Regulator Positive Output Step-Up DC-DC Controller IC 28-SSOP	Control Features	Current Limit, Enable, Frequency Control, Power Good, Soft Start
Clock Sync	No	Base Part Number	LTC3788
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 22496 pieces of ADI (Analog Devices, Inc.) LTC3788IGN-1#PBF in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: LTC3789EUFDPBF Description: IC REG CTRLR BUCK-BOOST 28QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3789IGNPBF Description: IC REG CTRLR BUCK-BOOST 28SSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3788IUHTRPBF Description: IC REG CTRLR BOOST 32QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3787MPUFDTRPBF Description: IC REG CTRLR BOOST 28QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3788IGN-1TRPBF Description: IC REG CTRLR BOOST 28SSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3787IUFDTRPBF Description: IC REG CTRLR BOOST 28QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3788EUHTRPBF Description: IC REG CTRLR BOOST 32QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3789EGNPBF Description: IC REG CTRLR BUCK-BOOST 28SSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3789IGNTRPBF Description: IC REG CTRLR BUCK-BOOST 28SSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3788EUHPBF Description: IC REG CTRLR BOOST 32QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3787MPGN Description: IC POWER MANAGEMENT	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3789EUFDPTRPBF Description: IC REG CTRLR BUCK-BOOST 28QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3788EGN-1PBF Description: IC REG CTRLR BOOST 28SSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3788IUHPBF Description: IC REG CTRLR BOOST 32QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3788EGN-1TRPBF Description: IC REG CTRLR BOOST 28SSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3787MPUFDPBF Description: IC REG CTRLR BOOST 28QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3789IUFDPBF Description: IC REG CTRLR BUCK-BOOST 28QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3787MPGNTRPBF Description: IC REG CTRLR BOOST 28SSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3787MPGNPBF Description: IC REG CTRLR BOOST 28SSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3789EGNTRPBF Description: IC REG CTRLR BUCK-BOOST 28SSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for LTC3788IGN-1#PBF

ADI (Analog Devices, Inc.) LTC3788IGN-1#PBF	LTC3788IGN-1#PBF distributor	LTC3788IGN-1#PBF supplier	LTC3788IGN-1#PBF price
LTC3788IGN-1#PBF download datasheet	LTC3788IGN-1#PBF datasheet	LTC3788IGN-1#PBF stock	buy LTC3788IGN-1#PBF
ADI (Analog Devices, Inc.) LTC3788IGN-1#PBF	AD LTC3788IGN-1#PBF	ADI (Analog Devices, Inc.) LTC3788IGN-1#PBF	Analog Devices Inc. LTC3788IGN-1#PBF
Analog Devices, Inc. LTC3788IGN-1#PBF			