

## LTC3788EGN-1#TRPBF



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Part Number: [LTC3788EGN-1#TRPBF](#)

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.  
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### PRODUCT PARAMETER

Part Number	LTC3788EGN-1#TRPBF	Manufacturer	<a href="#">ADI (Analog Devices, Inc.)</a>
Description	IC REG CTRLR BOOST 28SSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	23135 pcs	Data sheet	<a href="#">LTC3788-1</a>
Category	<a href="#">Integrated Circuits (ICs)</a>	Voltage - Supply (Vcc/Vdd)	4.5 V ~ 38 V
Topology	Boost	Synchronous Rectifier	Yes
Supplier Device Package	28-SSOP	Series	-
Serial Interfaces	-	Packaging	Tape & Reel (TR)
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 23135 pieces of ADI (Analog Devices, Inc.) LTC3788EGN-1#TRPBF in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
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	Part#: <a href="#">LTC3788EGN-1#PBF</a> Description: IC REG CTRLR BOOST 28SSOP	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	Part#: <a href="#">LTC3789EUFDPBF</a> Description: IC REG CTRLR BUCK-BOOST 28QFN	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	Part#: <a href="#">LTC3787MPGN</a> Description: IC POWER MANAGEMENT	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	Part#: <a href="#">LTC3787IUFDPBF</a> Description: IC REG CTRLR BOOST 28QFN	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	Part#: <a href="#">LTC3789EGN#PBF</a> Description: IC REG CTRLR BUCK-BOOST 28SSOP	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
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	Part#: <a href="#">LTC3787MPUFD#TRPBF</a> Description: IC REG CTRLR BOOST 28QFN	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	Part#: <a href="#">LTC3787MPGN#TRPBF</a> Description: IC REG CTRLR BOOST 28SSOP	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
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	Part#: <a href="#">LTC3787IUFDPBF</a> Description: IC REG CTRLR BOOST 28QFN	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	Part#: <a href="#">LTC3788EUH#TRPBF</a> Description: IC REG CTRLR BOOST 32QFN	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>

### Related keywords for LTC3788EGN-1#TRPBF

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