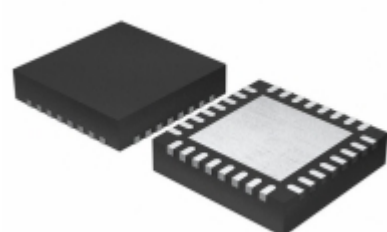


## LTC3728IUH#PBF



**Part Number:** [LTC3728IUH#PBF](#)  
**Manufacturer:** [ADI \(Analog Devices, Inc.\)](#)  
**Description:** IC REG CTRLR BUCK 32QFN  
**Data sheet:** [PDF LTC3728](#)

**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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[Request For Quotation](#)

### PRODUCT PARAMETER

Part Number	<a href="#">LTC3728IUH#PBF</a>
Manufacturer	<a href="#">ADI (Analog Devices, Inc.)</a>
Description	IC REG CTRLR BUCK 32QFN
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	14441 pcs
Product Photo	<a href="#">LTC3728IUH#PBF.jpg</a>
Category	<a href="#">Integrated Circuits (ICs)</a>
Voltage - Supply (Vcc/Vdd)	3.5 V ~ 30 V
Topology	Buck
Synchronous Rectifier	Yes
Supplier Device Package	32-QFN (5x5)
Series	-
Serial Interfaces	-
Packaging	Tube
Package / Case	32-WFQFN Exposed Pad
Output Type	Transistor Driver
Output Phases	2
Output Configuration	Positive
Other Names	LTC3728IUHPBF
Operating Temperature	-40°C ~ 85°C (TA)
Number of Outputs	2
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Down
Frequency - Switching	260kHz ~ 550kHz
Duty Cycle (Max)	99.4%
Detailed Description	Buck Regulator Positive Output Step-Down DC-DC Controller IC 32-QFN (5x5)
Control Features	Enable, Power Good, Soft Start
Clock Sync	No
Base Part Number	LTC3728

Components-Store.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 14441 pieces of ADI (Analog Devices, Inc.) LTC3728IUH#PBF in stock available now. Request a quote from electronics components distributor at Components-Store.com, our sales team will contact you within 24 hours.

RFQ Email: [info@Components-Store.com](mailto:info@Components-Store.com)

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	Part#: <a href="#">LTC3728LEGN#PBF</a> Description: IC REG CTRLR BUCK 28SSOP	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> In Stock: 18488	<a href="#">RFQ</a>
	Part#: <a href="#">LTC3728EUH#PBF</a> Description: IC REG CTRLR BUCK 32QFN	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> In Stock: 15684	<a href="#">RFQ</a>
	Part#: <a href="#">LTC3728LCUH#PBF</a> Description: IC REG CTRLR BUCK 32QFN	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> In Stock: 15440	<a href="#">RFQ</a>
	Part#: <a href="#">LTC3728EUH#TRPBF</a> Description: IC REG CTRLR BUCK 32QFN	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> In Stock: 14900	<a href="#">RFQ</a>
	Part#: <a href="#">LTC3728LCGN#PBF</a> Description: IC REG CTRLR BUCK 28SSOP	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> In Stock: 19633	<a href="#">RFQ</a>
	Part#: <a href="#">LTC3728LEGN-1</a> Description: IC POWER MANAGEMENT	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> In Stock: 4728	<a href="#">RFQ</a>
	Part#: <a href="#">LTC3728LCGN#TRPBF</a> Description: IC REG CTRLR BUCK 28SSOP	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> In Stock: 17561	<a href="#">RFQ</a>
	Part#: <a href="#">LTC3727LXEUH-1#TRPBF</a> Description: IC REG CTRLR BUCK 32QFN	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> In Stock: 15412	<a href="#">RFQ</a>
	Part#: <a href="#">LTC3728LEGN#TRPBF</a> Description: IC REG CTRLR BUCK 28SSOP	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> In Stock: 15996	<a href="#">RFQ</a>
	Part#: <a href="#">LTC3728IG#TRPBF</a> Description: IC REG CTRLR BUCK 28SSOP	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> In Stock: 15319	<a href="#">RFQ</a>
	Part#: <a href="#">LTC3727LXEUH-1#PBF</a> Description: IC REG CTRLR BUCK 32QFN	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> In Stock: 15714	<a href="#">RFQ</a>
	Part#: <a href="#">LTC3728LCUH#TRPBF</a> Description: IC REG CTRLR BUCK 32QFN	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> In Stock: 18709	<a href="#">RFQ</a>
	Part#: <a href="#">LTC3728IG#PBF</a> Description: IC REG CTRLR BUCK 28SSOP	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> In Stock: 15209	<a href="#">RFQ</a>
	Part#: <a href="#">LTC3728LEGN-1#TRPBF</a> Description: IC REG CTRLR BUCK 28SSOP	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> In Stock: 16085	<a href="#">RFQ</a>
	Part#: <a href="#">LTC3728EG#PBF</a> Description: IC REG CTRLR BUCK 28SSOP	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> In Stock: 21024	<a href="#">RFQ</a>
	Part#: <a href="#">LTC3728IUH#TRPBF</a> Description: IC REG CTRLR BUCK 32QFN	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> In Stock: 13458	<a href="#">RFQ</a>
	Part#: <a href="#">LTC3727LXEG-1#PBF</a> Description: IC REG CTRLR BUCK 28SSOP	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> In Stock: 17638	<a href="#">RFQ</a>
	Part#: <a href="#">LTC3728EG#TRPBF</a> Description: IC REG CTRLR BUCK 28SSOP	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> In Stock: 15910	<a href="#">RFQ</a>
	Part#: <a href="#">LTC3727LXEG-1#TRPBF</a> Description: IC REG CTRLR BUCK 28SSOP	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> In Stock: 18547	<a href="#">RFQ</a>
	Part#: <a href="#">LTC3728LEGN-1#PBF</a> Description: IC REG CTRLR BUCK 28SSOP	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> In Stock: 17678	<a href="#">RFQ</a>

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