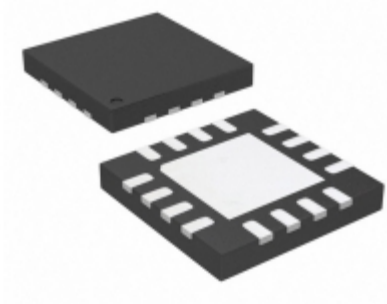


LT3582EUD-5#PBF





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Part Number: [LT3582EUD-5#PBF](#)

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

Description: IC REG BUCK BST INV +/-5V 16QFN

Data sheet:  [LT3582/-5/-12](#)

RoHs Status: Lead free / RoHS Compliant

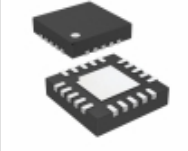
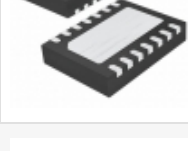
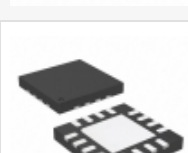
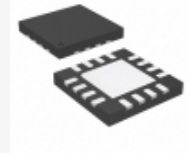
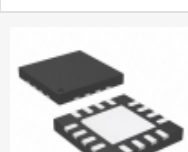
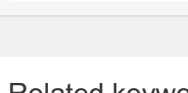
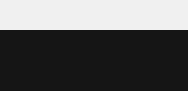
Ship From: Hong Kong

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	LT3582EUD-5#PBF	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC REG BUCK BST INV +/-5V 16QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	34324 pcs	Data sheet	LT3582/-5/-12
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	±5V
Voltage - Output (Max)	-	Voltage - Input (Min)	2.55V
Voltage - Input (Max)	5.5V	Topology	Boost, Buck-Boost
Synchronous Rectifier	No	Supplier Device Package	16-QFN-EP (3x3)
Series	-	Packaging	Tube
Package / Case	16-WQFN Exposed Pad	Output Type	Fixed
Output Configuration	Positive and Negative (Dual Rail)	Operating Temperature	-40°C ~ 125°C (TJ)
Number of Outputs	2	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	16 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Function	Step-Up
Frequency - Switching	-	Detailed Description	Boost, Buck-Boost Switching Regulator IC Positive and Negative (Dual Rail) Fixed ±5V 2 Output 285mA (Switch), 490mA (Switch) 16-WQFN Exposed Pad
Current - Output	285mA (Switch), 490mA (Switch)	Base Part Number	LT3582
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	Part#: LT3585EDDB-0#TRPBF Description: IC CHARGER PHOTOFLASH 10-DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3585EDDB-2#TRPBF Description: IC CHARGER PHOTOFLASH 10-DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3587EUD#PBF Description: IC REG BOOST CUK INV ADJ 20QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3587EUD Description: IC REGULATOR	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3581HDE#PBF Description: IC REG MULT CONFIG INV ADJ 14DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3585EDDB-1#TRMPBF Description: IC CHARGER PHOTOFLASH 10-DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3581IDE#TRPBF Description: IC REG MULT CONFIG INV ADJ 14DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3581IDE#PBF Description: IC REG MULT CONFIG INV ADJ 14DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3582EUD#TRPBF Description: IC REG BUCK BST INV ADJ DL 16QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3582EUD-12#PBF Description: IC REG BUCK BST INV +/-12V 16QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3581HDE#TRPBF Description: IC REG MULT CONFIG INV ADJ 14DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3582EUD#PBF Description: IC REG BUCK BST INV ADJ DL 16QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3585EDDB-1#TRPBF Description: IC CHARGER PHOTOFLASH 10-DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3582EUD-12#TRPBF Description: IC REG BUCK BST INV +/-12V 16QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3582EUD-5#TRPBF Description: IC REG BUCK BST INV +/-5V 16QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3585EDDB-3#TRMPBF Description: PHOTOFLASH CAPACITOR CHARGERS	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3581MSE#PBF Description: IC REG MULT CONFG INV ADJ 16MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3585EDDB-3#TRPBF Description: IC CHARGER PHOTOFLASH 10-DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3581MSE#TRPBF Description: IC REG MULT CONFG INV ADJ 16MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3585EDDB-2#TRMPBF Description: IC CHARGER PHOTOFLASH 10DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for **LT3582EUD-5#PBF**

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