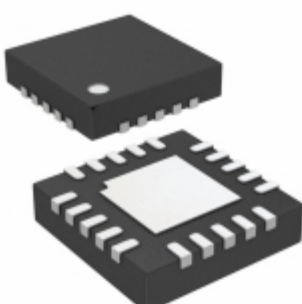


LT3587EUD#TRPBF



Part Number: [LT3587EUD#TRPBF](#)

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

Description: IC REG BOOST CUK INV ADJ 20QFN

Data sheet:  [LT3587](#)

RoHs Status: Lead free / RoHS Compliant

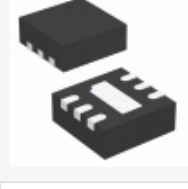
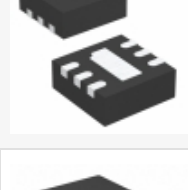
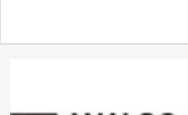
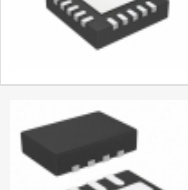
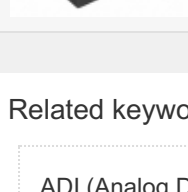
Ship From: Hong Kong

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	LT3587EUD#TRPBF	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC REG BOOST CUK INV ADJ 20QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	25567 pcs	Data sheet	LT3587
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	±2.5V
Voltage - Output (Max)	±32V	Voltage - Input (Min)	2.5V
Voltage - Input (Max)	6V	Topology	Boost, Cuk
Synchronous Rectifier	No	Supplier Device Package	20-QFN (3x3)
Series	-	Packaging	Tape & Reel (TR)
Package / Case	20-WFQFN Exposed Pad	Output Type	Adjustable
Output Configuration	Positive and Negative (Dual Rail)	Operating Temperature	-40°C ~ 125°C (TJ)
Number of Outputs	3	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, Step-Up/Step-Down
Frequency - Switching	1MHz	Detailed Description	Boost, Cuk Switching Regulator IC Positive and Negative (Dual Rail) Adjustable ±2.5V 3 Output 800mA (Switch), 900mA (Switch), 400mA (Switch) 20-WFQFN Exposed Pad
Current - Output	800mA (Switch), 900mA (Switch), 400mA (Switch)	Base Part Number	LT3587
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	Part#: LT3585EDDB-3#TRPBF Description: IC CHARGER PHOTOFLASH 10-DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
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	Part#: LT3590ESC8 Description: IC REGULATOR	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3590ESC8#TRMPBF Description: IC LED DRIVER RGLTR DIM SC70-8	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3592EDDB Description: IC REGULATOR	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3585EDDB-0#TRPBF Description: IC CHARGER PHOTOFLASH 10-DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3590ESC8#TRPBF Description: IC LED DRIVER RGLTR DIM SC70-8	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3585EDDB-1#TRMPBF Description: IC CHARGER PHOTOFLASH 10-DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
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	Part#: LT3585EDDB-2#TRMPBF Description: IC CHARGER PHOTOFLASH 10DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3592EDDB#TRMPBF Description: IC LED DRIVER RGLTR 50MA 10DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3587EUD Description: IC REGULATOR	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3585EDDB-2#TRPBF Description: IC CHARGER PHOTOFLASH 10-DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3585EDDB-1#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#: LT3591EDDB#TRPBF Description: IC LED DRV RGLTR DIM 500MA 8DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for **LT3587EUD#TRPBF**

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