



ADI (Analog Devices, Inc.)

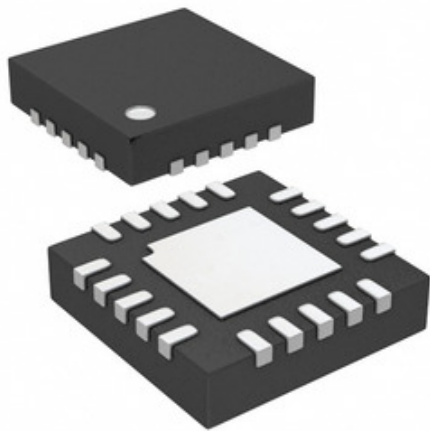


Image may be representation. See specifications for product details.

LT3587EUD#PBF

Part Number:	LT3587EUD#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BOOST CUK INV ADJ 20QFN
Datasheets:	 LT3587EUD#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	26967 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

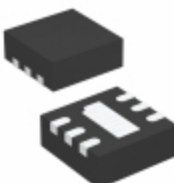
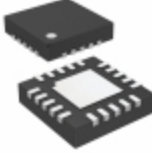
Specifications of LT3587EUD#PBF

PART NUMBER	LT3587EUD#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BOOST CUK INV ADJ 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	26967 pcs
DATA SHEET	 LT3587EUD#PBF.pdf
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	Tube
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)
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

Related Tags

ADI (Analog Devices, Inc.) LT3587EUD#PBF	LT3587EUD#PBF Distributor	LT3587EUD#PBF Supplier
LT3587EUD#PBF Price	LT3587EUD#PBF Pictures	LT3587EUD#PBF Image
LT3587EUD#PBF PDF Datasheet	LT3587EUD#PBF Download Datasheet	LT3587EUD#PBF Datasheet
LT3587EUD#PBF Stock	Buy LT3587EUD#PBF	Buy ADI (Analog Devices, Inc.) LT3587EUD#PBF
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Analog Devices Inc. LT3587EUD#PBF	Analog Devices, Inc. LT3587EUD#PBF	

Related Products

 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 6983 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC CHARGER PHOTOFLASH 10-DFN In stock: 78012 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC CHARGER PHOTOFLASH 10-DFN In stock: 67135 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRVR RGLTR DIM 80MA 6DFN In stock: 31116 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: PHOTOFLASH CAPACITOR CHARGERS In stock: 82112 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER RGLTR DIM SC70-8 In stock: 49835 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 5855 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER RGLTR DIM SC70-8 In stock: 30565 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST CUK INV ADJ 20QFN In stock: 26522 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC CHARGER PHOTOFLASH 10-DFN In stock: 76243 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC CHARGER PHOTOFLASH 10DFN In stock: 80265 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRVR RGLTR DIM 80MA 6DFN In stock: 64579 pcs RFQ