



ADI (Analog Devices, Inc.)

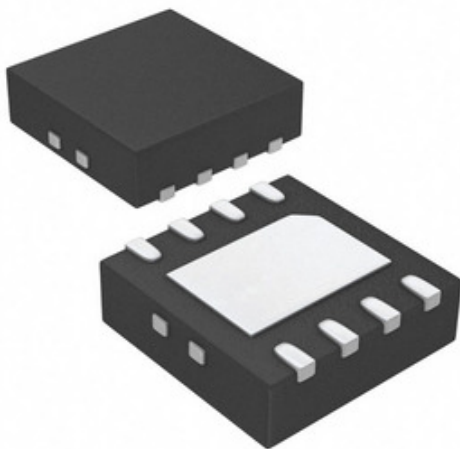


Image may be representation. See specifications for product details.

LT3580EDD#TRPBF

Part Number:	LT3580EDD#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG MULT CONFIG INV ADJ 8DFN
Datasheets:	1.LT3580EDD#TRPBF.pdf 2.LT3580EDD#TRPBF.pdf 3.LT3580EDD#TRPBF.pdf 4.LT3580EDD#TRPBF.pdf 5.LT3580EDD#TRPBF.pdf 6.LT3580EDD#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

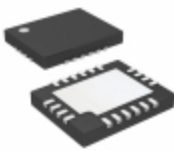
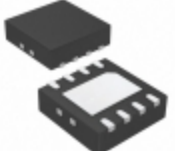
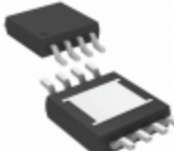
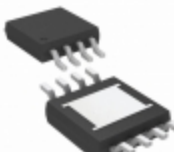
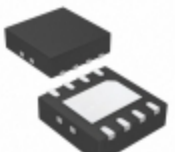
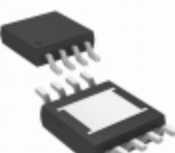
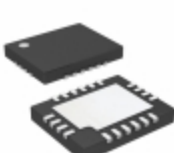
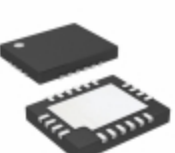
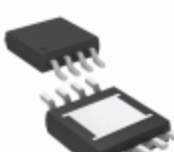
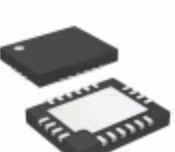
Specifications of LT3580EDD#TRPBF

PART NUMBER	LT3580EDD#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG MULT CONFIG INV ADJ 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LT3580EDD#TRPBF.pdf 2.LT3580EDD#TRPBF.pdf 3.LT3580EDD#TRPBF.pdf 4.LT3580EDD#TRPBF.pdf 5.LT3580EDD#TRPBF.pdf 6.LT3580EDD#TRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	42V (Switch)
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	32V
TOPOLOGY	Boost, Cuk, SEPIC
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-DFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-WDFDN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive or Negative
OTHER NAMES	LT3580EDD#TRPBF-ND LT3580EDD#TRPBFTR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	200kHz ~ 2MHz
DETAILED DESCRIPTION	Boost, Cuk, SEPIC Switching Regulator IC Positive or Negative Adjustable 5V 1 Output 2A (Switch) 8-WDFDN Exposed Pad
CURRENT - OUTPUT	2A (Switch)
BASE PART NUMBER	LT3580

Related Tags

ADI (Analog Devices, Inc.) LT3580EDD#TRPBF	LT3580EDD#TRPBF Distributor	LT3580EDD#TRPBF Supplier
LT3580EDD#TRPBF Price	LT3580EDD#TRPBF Pictures	LT3580EDD#TRPBF Image
LT3580EDD#TRPBF PDF Datasheet	LT3580EDD#TRPBF Download Datasheet	LT3580EDD#TRPBF Datasheet
LT3580EDD#TRPBF Stock	Buy LT3580EDD#TRPBF	Buy ADI (Analog Devices, Inc.) LT3580EDD#TRPBF
ADI (Analog Devices, Inc.) LT3580EDD#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3580EDD#TRPBF	AD LT3580EDD#TRPBF	ADI (Analog Devices, Inc.) LT3580EDD#TRPBF
Analog Devices Inc. LT3580EDD#TRPBF	Analog Devices, Inc. LT3580EDD#TRPBF	

Related Products

 LT3579IUFD-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 20QFN In stock: Out stock RFQ	 LT3580IDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8DFN In stock: 484 pcs RFQ
 LT3580EMS8E#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8MSOP In stock: Out stock RFQ	 LT3579IFE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 20TSSOP In stock: Out stock RFQ
 LT3580HMS8E#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8MSOP In stock: Out stock RFQ	 LT3580IDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8DFN In stock: Out stock RFQ
 LT3580EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8DFN In stock: Out stock RFQ	 LT3580HMS8E#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8MSOP In stock: 250 pcs RFQ
 LT3579IUFD-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 20QFN In stock: 806 pcs RFQ	 LT3579IUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 20QFN In stock: Out stock RFQ
 LT3580EMS8E#TRPBF Manufacturers: Linear Technology Description: IC REG MULT CONFIG INV ADJ 8MSOP In stock: Out stock RFQ	 LT3579IUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 20QFN In stock: 855 pcs RFQ

