



ANALOG
DEVICES

AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)

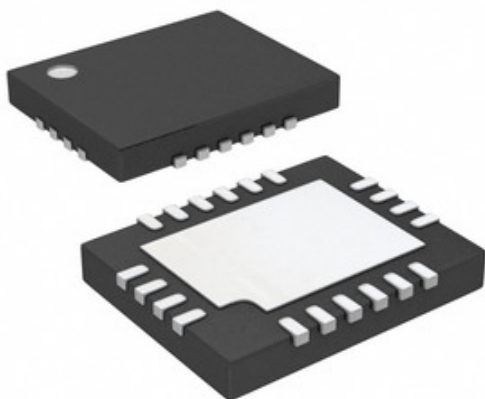


Image may be representation. See specifications for product details.

Part Number:	LT3579EUFD-1#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG MULT CONFIG INV ADJ 20QFN
	 1.LT3579EUFD-1#TRPBF.pdf
	 2.LT3579EUFD-1#TRPBF.pdf
	 3.LT3579EUFD-1#TRPBF.pdf
	 4.LT3579EUFD-1#TRPBF.pdf
	 5.LT3579EUFD-1#TRPBF.pdf
	 6.LT3579EUFD-1#TRPBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	24349 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS
REQUEST FOR QUOTATION	

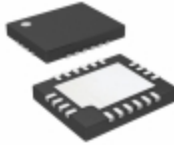
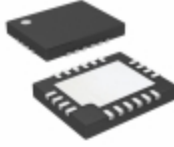
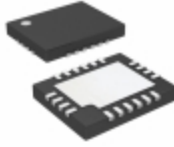
Specifications of LT3579EUFD-1#TRPBF

PART NUMBER	LT3579EUFD-1#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG MULT CONFIG INV ADJ 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24349 pcs
DATA SHEET	 1.LT3579EUFD-1#TRPBF.pdf  2.LT3579EUFD-1#TRPBF.pdf  3.LT3579EUFD-1#TRPBF.pdf  4.LT3579EUFD-1#TRPBF.pdf  5.LT3579EUFD-1#TRPBF.pdf  6.LT3579EUFD-1#TRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.215V
VOLTAGE - OUTPUT (MAX)	42V (Switch)
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	16V
TOPOLOGY	Boost, Charge Pump, Cuk, Flyback, SEPIC
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	20-QFN (5x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-WFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive or Negative
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
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	200kHz ~ 2.5MHz
DETAILED DESCRIPTION	Boost, Charge Pump, Cuk, Flyback, SEPIC Switching Regulator IC Positive or Negative Adjustable 1.215V 1 Output 6A (Switch) 20-WFQFN Exposed Pad
CURRENT - OUTPUT	6A (Switch)
BASE PART NUMBER	LT3579

Related Tags

ADI (Analog Devices, Inc.) LT3579EUFD-1#TRPBF	LT3579EUFD-1#TRPBF Distributor	LT3579EUFD-1#TRPBF Supplier
LT3579EUFD-1#TRPBF Price	LT3579EUFD-1#TRPBF Pictures	LT3579EUFD-1#TRPBF Image
LT3579EUFD-1#TRPBF PDF Datasheet	LT3579EUFD-1#TRPBF Download Datasheet	LT3579EUFD-1#TRPBF Datasheet
LT3579EUFD-1#TRPBF Stock	Buy LT3579EUFD-1#TRPBF	Buy ADI (Analog Devices, Inc.) LT3579EUFD-1#TRPBF
ADI (Analog Devices, Inc.) LT3579EUFD-1#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LT3579EUFD-1#TRPBF	Analog Devices, Inc. LT3579EUFD-1#TRPBF	

Related Products

 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ LT3579IFE-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 3260 pcs RFQ	 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ LT3579EFE-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 5847 pcs RFQ
 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ LT3579IFE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV 20TSSOP In stock: 21746 pcs RFQ	 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ LT3579IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV 20TSSOP In stock: 18552 pcs RFQ
 LT3579EUFD#PBF LT3579EUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 20QFN In stock: 12730 pcs RFQ	 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ LT3579IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV 20TSSOP In stock: 21240 pcs RFQ
 LT3579EUFD-1#PBF LT3579EUFD-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 20QFN In stock: 20748 pcs RFQ	 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ LT3579IFE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV 20TSSOP In stock: 17157 pcs RFQ
 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ LT3579IFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 6526 pcs RFQ	 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ LT3579EFE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV 20TSSOP In stock: 11832 pcs RFQ
 LT3579EUFD#TRPBF LT3579EUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 20QFN In stock: 24852 pcs RFQ	 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ LT3579EFE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV 20TSSOP In stock: 20374 pcs RFQ

