



ADI (Analog Devices, Inc.)

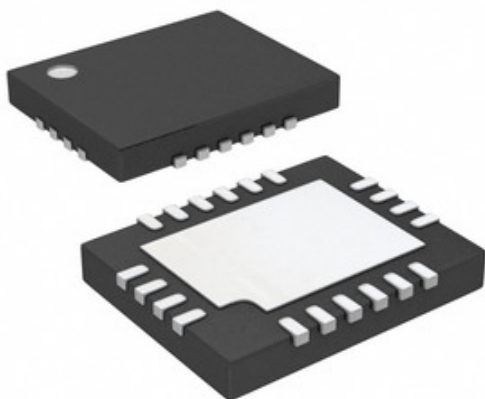


Image may be representation. See specifications for product details.

Part Number:

LT3579IUFD#TRPBF

Manufacturer/Brand:

ADI (Analog Devices, Inc.)

Product description

IC REG MULT CONFIG INV ADJ 20QFN

 1.LT3579IUFD#TRPBF.pdf

 2.LT3579IUFD#TRPBF.pdf

 3.LT3579IUFD#TRPBF.pdf

 4.LT3579IUFD#TRPBF.pdf

 5.LT3579IUFD#TRPBF.pdf

 6.LT3579IUFD#TRPBF.pdf

Datasheets:

RoHs Status

 Lead free / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT3579IUFD#TRPBF

PART NUMBER	LT3579IUFD#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG MULT CONFIG INV ADJ 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.LT3579IUFD#TRPBF.pdf  2.LT3579IUFD#TRPBF.pdf  3.LT3579IUFD#TRPBF.pdf  4.LT3579IUFD#TRPBF.pdf  5.LT3579IUFD#TRPBF.pdf  6.LT3579IUFD#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)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
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.) LT3579IUFD#TRPBF	LT3579IUFD#TRPBF Distributor	LT3579IUFD#TRPBF Supplier
LT3579IUFD#TRPBF Price	LT3579IUFD#TRPBF Pictures	LT3579IUFD#TRPBF Image
LT3579IUFD#TRPBF PDF Datasheet	LT3579IUFD#TRPBF Download Datasheet	LT3579IUFD#TRPBF Datasheet
LT3579IUFD#TRPBF Stock	Buy LT3579IUFD#TRPBF	Buy ADI (Analog Devices, Inc.) LT3579IUFD#TRPBF
ADI (Analog Devices, Inc.) LT3579IUFD#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3579IUFD#TRPBF	AD LT3579IUFD#TRPBF	ADI (Analog Devices, Inc.) LT3579IUFD#TRPBF
Analog Devices Inc. LT3579IUFD#TRPBF	Analog Devices, Inc. LT3579IUFD#TRPBF	

Related Products



LT3579IFE-1#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG MULT CONFIG INV 20TSSOP

In stock: Out stock

RFQ



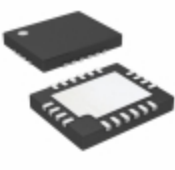
LT3579IFE-1#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG MULT CONFIG INV 20TSSOP

In stock: Out stock

RFQ



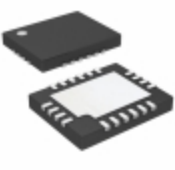
LT3579IUFD-1#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG MULT CONFIG INV ADJ 20QFN

In stock: 806 pcs

RFQ



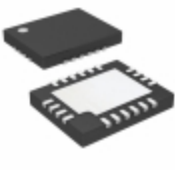
LT3579IUFD#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG MULT CONFIG INV ADJ 20QFN

In stock: 855 pcs

RFQ



LT3579IUFD-1#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG MULT CONFIG INV ADJ 20QFN

In stock: Out stock

RFQ



LT3579IFE#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG MULT CONFIG INV 20TSSOP

In stock: Out stock

RFQ



LT3580EMS8E#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG MULT CONFIG INV ADJ 8MSOP

In stock: Out stock

RFQ



LT3579IFE#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG MULT CONFIG INV 20TSSOP

In stock: Out stock

RFQ



LT3580EMS8E#TRPBF

Manufacturers: Linear Technology

Description: IC REG MULT CONFIG INV ADJ 8MSOP

In stock: Out stock

RFQ



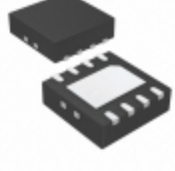
LT3579IFE-1

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REGULATOR

In stock: Out stock

RFQ



LT3580EDD#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

