



ADI (Analog Devices, Inc.)

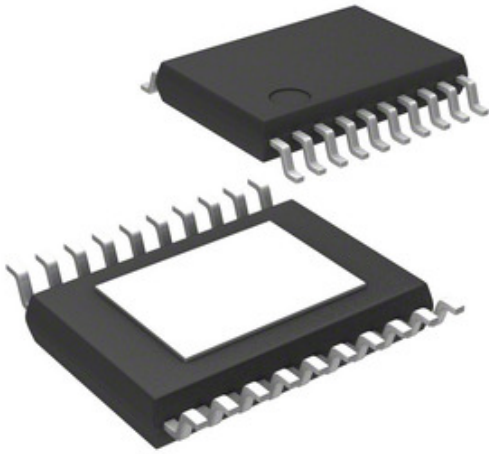


Image may be representation. See specifications for product details.

LT3579EFE#TRPBF

Part Number:	LT3579EFE#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG MULT CONFIG INV 20TSSOP
Datasheets:	1.LT3579EFE#TRPBF.pdf 2.LT3579EFE#TRPBF.pdf 3.LT3579EFE#TRPBF.pdf 4.LT3579EFE#TRPBF.pdf 5.LT3579EFE#TRPBF.pdf 6.LT3579EFE#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

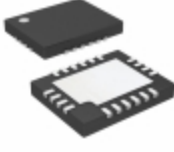
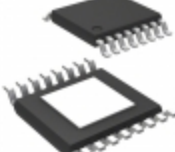
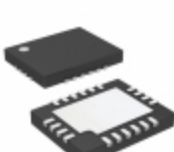
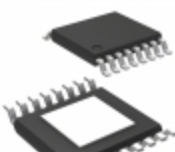
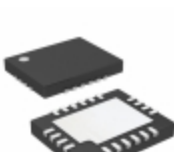
Specifications of LT3579EFE#TRPBF

PART NUMBER	LT3579EFE#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG MULT CONFIG INV 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LT3579EFE#TRPBF.pdf 2.LT3579EFE#TRPBF.pdf 3.LT3579EFE#TRPBF.pdf 4.LT3579EFE#TRPBF.pdf 5.LT3579EFE#TRPBF.pdf 6.LT3579EFE#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-TSSOP-EP
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive or Negative
OTHER NAMES	LT3579EFE#TRPBFCT
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-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	6A (Switch)
BASE PART NUMBER	LT3579

Related Tags

ADI (Analog Devices, Inc.) LT3579EFE#TRPBF	LT3579EFE#TRPBF Distributor	LT3579EFE#TRPBF Supplier
LT3579EFE#TRPBF Price	LT3579EFE#TRPBF Pictures	LT3579EFE#TRPBF Image
LT3579EFE#TRPBF PDF Datasheet	LT3579EFE#TRPBF Download Datasheet	LT3579EFE#TRPBF Datasheet
LT3579EFE#TRPBF Stock	Buy LT3579EFE#TRPBF	Buy ADI (Analog Devices, Inc.) LT3579EFE#TRPBF
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Related Products

 LT3579EUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 20QFN In stock: Out stock RFQ	 LT3579EFE-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: Out stock RFQ
 LT3579EFE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV 20TSSOP In stock: Out stock RFQ	 LT3575EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG FLYBACK INV ISO 16TSSOP In stock: Out stock RFQ
 LT3579EFE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV 20TSSOP In stock: Out stock RFQ	 LT3579EFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: Out stock RFQ
 LT3579EUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 20QFN In stock: Out stock RFQ	 LT3575EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG FLYBACK INV ISO 16TSSOP In stock: Out stock RFQ
 LT3579EUFD-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 20QFN In stock: Out stock RFQ	 LT3575IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG FLYBACK INV ISO 16TSSOP In stock: 435 pcs RFQ
 LT3579EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV 20TSSOP In stock: Out stock RFQ	 LT3575IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG FLYBACK INV ISO 16TSSOP In stock: Out stock RFQ

