



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT3579EFE#PBF

Part Number:	LT3579EFE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG MULT CONFIG INV 20TSSOP
	 1.LT3579EFE#PBF.pdf
	 2.LT3579EFE#PBF.pdf
	 3.LT3579EFE#PBF.pdf
	 4.LT3579EFE#PBF.pdf
	 5.LT3579EFE#PBF.pdf
	 6.LT3579EFE#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	11387 pcs stock
Ship From	Hong Kong
Shioment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

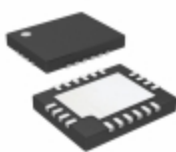
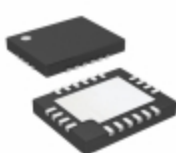
Specifications of LT3579EFE#PBF

PART NUMBER	LT3579EFE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG MULT CONFIG INV 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11387 pcs
DATA SHEET	 1.LT3579EFE#PBF.pdf  2.LT3579EFE#PBF.pdf  3.LT3579EFE#PBF.pdf  4.LT3579EFE#PBF.pdf  5.LT3579EFE#PBF.pdf  6.LT3579EFE#PBF.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	Tube
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive or Negative
OTHER NAMES	LT3579EFEPBF
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-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	6A (Switch)
BASE PART NUMBER	LT3579

Related Tags

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

Related Products

 LT3575IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG FLYBACK INV ISO 16TSSOP In stock: 21944 pcs RFQ	 LT3579EFE-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 5847 pcs RFQ
 LT3579EFE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV 20TSSOP In stock: 11832 pcs RFQ	 LT3574IMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG FLYBACK INV ISO 16MSOP In stock: 21013 pcs RFQ
 LT3579EUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 20QFN In stock: 24852 pcs RFQ	 LT3579EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV 20TSSOP In stock: 11459 pcs RFQ
 LT3579EUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 20QFN In stock: 12730 pcs RFQ	 LT3575IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG FLYBACK INV ISO 16TSSOP In stock: 15100 pcs RFQ
 LT3575EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG FLYBACK INV ISO 16TSSOP In stock: 27727 pcs RFQ	 LT3575EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG FLYBACK INV ISO 16TSSOP In stock: 15552 pcs RFQ
 LT3579EFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 3955 pcs RFQ	 LT3579EFE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV 20TSSOP In stock: 20374 pcs RFQ

