



LT3579EFE

Part Number:	LT3579EFE
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REGULATOR
Datasheets:	
RoHs Status	Contains lead / RoHS non-compliant
Stock Condition	3955 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT3579EFE

PART NUMBER	LT3579EFE
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REGULATOR
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3955 pcs
DATA SHEET	
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
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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)

Related Tags

ADI (Analog Devices, Inc.) LT3579EFE	LT3579EFE Distributor	LT3579EFE Supplier
LT3579EFE Price	LT3579EFE Pictures	LT3579EFE Image
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Related Products

LT3574IMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG FLYBACK INV ISO 16MSOP In stock: 15604 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	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#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV 20TSSOP In stock: 11459 pcs RFQ
LT3579EFE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV 20TSSOP In stock: 20374 pcs RFQ	LT3574IMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG FLYBACK INV ISO 16MSOP In stock: 21013 pcs RFQ
LT3575IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG FLYBACK INV ISO 16TSSOP In stock: 15100 pcs RFQ	LT3579EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV 20TSSOP In stock: 11387 pcs RFQ
LT3575IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG FLYBACK INV ISO 16TSSOP In stock: 21944 pcs RFQ	LT3579EUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 20QFN In stock: 12730 pcs RFQ