

LT3579EFE



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Part Number: [LT3579EFE](#)

Manufacturer: [ADI \(Analog Devices, Inc.\)](#)

Description: IC REGULATOR

Data sheet:

RoHs Status: Contains lead / RoHS non-compliant

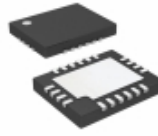
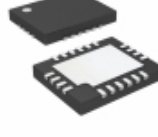
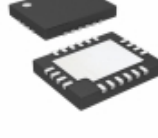
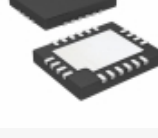
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy LT3579EFE with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	LT3579EFE	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC REGULATOR	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	5085 pcs	Data sheet	
Category	Integrated Circuits (ICs)	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)		
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RELATED PRODUCTS			
	Part#: LT3574IMS#PBF Description: IC REG FLYBACK INV ISO 16MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3573IMSE#PBF Description: IC REG FLYBACK INV ISO 16MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3579EUF1#TRPBF Description: IC REG MULT CONFIG INV ADJ 20QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3574EMS#TRPBF Description: IC REG FLYBACK INV ISO 16MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3574EMS#PBF Description: IC REG FLYBACK INV ISO 16MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3575IFE#PBF Description: IC REG FLYBACK INV ISO 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3579EFE1#TRPBF Description: IC REG MULT CONFIG INV 20TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
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	Part#: LT3575EFE#TRPBF Description: IC REG FLYBACK INV ISO 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3579EUF1#TRPBF Description: IC REG MULT CONFIG INV ADJ 20QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
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	Part#: LT3579EFE#PBF Description: IC REG MULT CONFIG INV 20TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3579EFE#TRPBF Description: IC REG MULT CONFIG INV 20TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3575EFE#PBF Description: IC REG FLYBACK INV ISO 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3573IMSE#TRPBF Description: IC REG FLYBACK INV ISO 16MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3579EUF1#PBF Description: IC REG MULT CONFIG INV ADJ 20QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for **LT3579EFE**

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