

LTC3829IFE



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Part Number: [LTC3829IFE](#)

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

Description: IC POWER MANAGEMENT

Data sheet:

RoHs Status: Contains lead / RoHS non-compliant

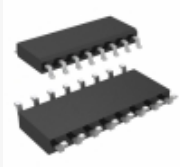
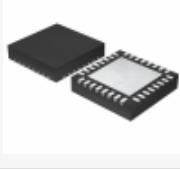
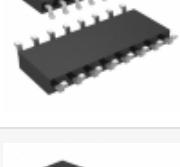
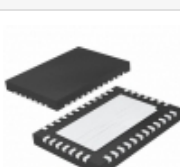
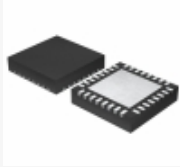
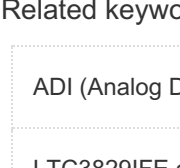
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy LTC3829IFE with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	LTC3829IFE	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC POWER MANAGEMENT	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	5333 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	4.5 V ~ 38 V
Topology	Buck	Synchronous Rectifier	Yes
Supplier Device Package	38-TSSOP-EP	Series	PolyPhase®
Serial Interfaces	-	Packaging	Tube
Package / Case	38-TFSOP (0.173", 4.40mm Width) Exposed Pad	Output Type	Transistor Driver
Output Phases	3	Output Configuration	Positive
Operating Temperature	-40°C ~ 125°C (TJ)	Number of Outputs	3
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant	Function	Step-Down
Frequency - Switching	250kHz ~ 770kHz	Duty Cycle (Max)	94%
Detailed Description	Buck Regulator Positive Output Step-Down DC-DC Controller IC 38-TSSOP-EP	Control Features	Current Limit, Enable, Frequency Control, Power Good, Soft Start, Tracking
Clock Sync	No		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 5333 pieces of ADI (Analog Devices, Inc.) LTC3829IFE in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: LTC3828EG#TRPBF Description: IC REG CTRLR BUCK 28SSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3830ES#PBF Description: IC REG CTRLR BUCK 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3829IFE#PBF Description: IC REG CTRLR BUCK 38TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3828EG#PBF Description: IC REG CTRLR BUCK 28SSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3829EUHF#PBF Description: IC REG CTRLR BUCK 38QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3829EFE#PBF Description: IC REG CTRLR BUCK 38TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3829EFE Description: IC POWER MANAGEMENT	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3829IUHF#TRPBF Description: IC REG CTRLR BUCK 38QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3829IFE#TRPBF Description: IC REG CTRLR BUCK 38TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
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	Part#: LTC3830-1ES8#TRPBF Description: IC REG CTRLR BUCK 8SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3830-1ES8#PBF Description: IC REG CTRLR BUCK 8SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3829EFE#TRPBF Description: IC REG CTRLR BUCK 38TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3828EUH#PBF Description: IC REG CTRLR BUCK 32QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3830ES Description: IC REG CTRLR BUCK 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3830EGN#TRPBF Description: IC REG CTRLR BUCK 16SSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3828EUH#TRPBF Description: IC REG CTRLR BUCK 32QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
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	Part#: LTC3829EUHF#TRPBF Description: IC REG CTRLR BUCK 38QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3828EUH Description: IC POWER MANAGEMENT	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for LTC3829IFE

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