

LTC3646EDE-1



AHEAD OF WHAT'S POSSIBLE™

Part Number: [LTC3646EDE-1](#)

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

Description: IC POWER MANAGEMENT

Data sheet:

RoHs Status: Contains lead / RoHS non-compliant

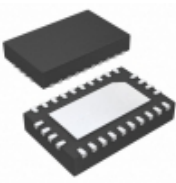
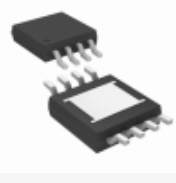
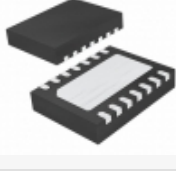
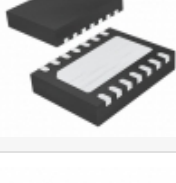
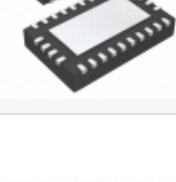
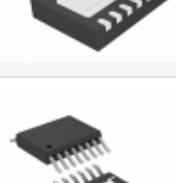
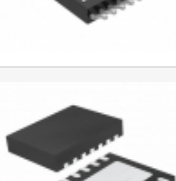
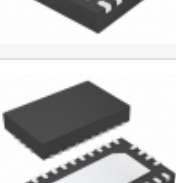
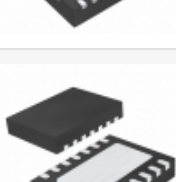
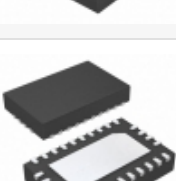
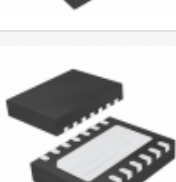
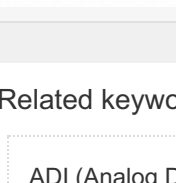
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy LTC3646EDE-1 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	LTC3646EDE-1	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC POWER MANAGEMENT	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	4265 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	0.6V
Voltage - Output (Max)	15V	Voltage - Input (Min)	4V
Voltage - Input (Max)	40V	Topology	Buck
Synchronous Rectifier	Yes	Supplier Device Package	14-DFN (4x3)
Series	-	Packaging	Tube
Package / Case	14-WDFDN Exposed Pad	Output Type	Adjustable
Output Configuration	Positive	Operating Temperature	-40°C ~ 150°C (TJ)
Number of Outputs	1	Mounting Type	Surface Mount
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant	Function	Step-Down
Frequency - Switching	200kHz ~ 3MHz	Detailed Description	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 1A 14-WDFDN Exposed Pad
Current - Output	1A		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 4265 pieces of ADI (Analog Devices, Inc.) LTC3646EDE-1 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#: LTC3643EUDD#PBF Description: IC REG BUCK BOOST ADJ 2A SYNC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3642IMS8E-5#TRPBF Description: IC REG BUCK 5V 50MA SYNC 8MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3646HDE Description: IC POWER MANAGEMENT	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3646HDE#PBF Description: IC REG BUCK ADJ 1A SYNC 14DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3646EDE Description: IC POWER MANAGEMENT	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3646HDE#TRPBF Description: IC REG BUCK ADJ 1A SYNC 14DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3646EMSE-1#TRPBF Description: IC REG BUCK ADJ 1A SYNC 16MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3646EMSE#PBF Description: IC REG BUCK ADJ 1A SYNC 16MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3646HDE-1 Description: IC POWER MANAGEMENT	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3643IUDD#PBF Description: IC REG BUCK BOOST ADJ 2A SYNC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3643EUDD Description: IC POWER MANAGEMENT	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3646EMSE-1#PBF Description: IC REG BUCK ADJ 1A SYNC 16MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3643IUDD Description: IC POWER MANAGEMENT	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3646EDE#PBF Description: IC REG BUCK ADJ 1A SYNC 14DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3646EMSE#TRPBF Description: IC REG BUCK ADJ 1A SYNC 16MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3646EDE-1#TRPBF Description: IC REG BUCK ADJ 1A SYNC 14DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3643EUDD#TRPBF Description: IC REG BUCK BOOST ADJ 2A SYNC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3646EDE-1#PBF Description: IC REG BUCK ADJ 1A SYNC 14DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3643IUDD#TRPBF Description: IC REG BUCK BOOST ADJ 2A SYNC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3646EDE#TRPBF Description: IC REG BUCK ADJ 1A SYNC 14DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for LTC3646EDE-1			
ADI (Analog Devices, Inc.) LTC3646EDE-1	LTC3646EDE-1 distributor	LTC3646EDE-1 supplier	LTC3646EDE-1 price
LTC3646EDE-1 download datasheet	LTC3646EDE-1 datasheet	LTC3646EDE-1 stock	buy LTC3646EDE-1
ADI (Analog Devices, Inc.) LTC3646EDE-1	AD LTC3646EDE-1	ADI (Analog Devices, Inc.) LTC3646EDE-1	Analog Devices Inc. LTC3646EDE-1
Analog Devices, Inc. LTC3646EDE-1			