



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

LTC3649IFE

Part Number:	LTC3649IFE
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC POWER MANAGEMENT
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

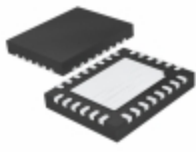
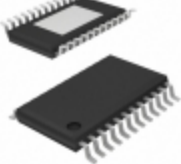
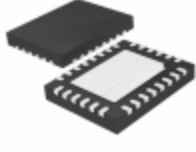
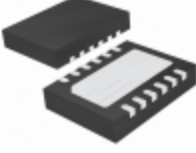
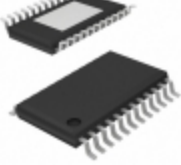
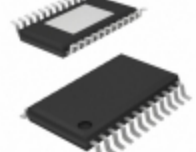
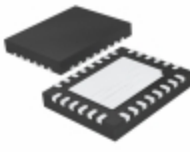
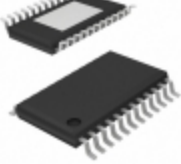
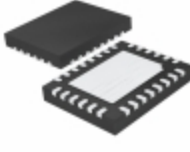
Specifications of LTC3649IFE

PART NUMBER	LTC3649IFE
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC POWER MANAGEMENT
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0V
VOLTAGE - OUTPUT (MAX)	55V
VOLTAGE - INPUT (MIN)	3.1V
VOLTAGE - INPUT (MAX)	60V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-TSSOP-EP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
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-Down
FREQUENCY - SWITCHING	1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0V 1 Output 4A 28-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	4A

Related Tags

ADI (Analog Devices, Inc.) LTC3649IFE	LTC3649IFE Distributor	LTC3649IFE Supplier
LTC3649IFE Price	LTC3649IFE Pictures	LTC3649IFE Image
LTC3649IFE PDF Datasheet	LTC3649IFE Download Datasheet	LTC3649IFE Datasheet
LTC3649IFE Stock	Buy LTC3649IFE	Buy ADI (Analog Devices, Inc.) LTC3649IFE
ADI (Analog Devices, Inc.) LTC3649IFE	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3649IFE	AD LTC3649IFE	ADI (Analog Devices, Inc.) LTC3649IFE
Analog Devices Inc. LTC3649IFE	Analog Devices, Inc. LTC3649IFE	

Related Products

 LTC3649EUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4A SYNC In stock: Out stock RFQ	 LTC3649IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4A SYNC 28TSSOP In stock: Out stock RFQ
 LTC3649IUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4A SYNC 28QFN In stock: Out stock RFQ	 LTC3649EFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ
 LTC3670EDDB#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG TRPL BCK/LINEAR 12DFN In stock: Out stock RFQ	 LTC3649EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4A SYNC In stock: Out stock RFQ
 LTC3649EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4A SYNC In stock: 393 pcs RFQ	 LTC3649EUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4A SYNC In stock: 57 pcs RFQ
 LTC3647IUH-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ	 LTC3649IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4A SYNC 28TSSOP In stock: Out stock RFQ
 LTC3670EDDB Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ	 LTC3649IUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4A SYNC 28QFN In stock: 340 pcs RFQ