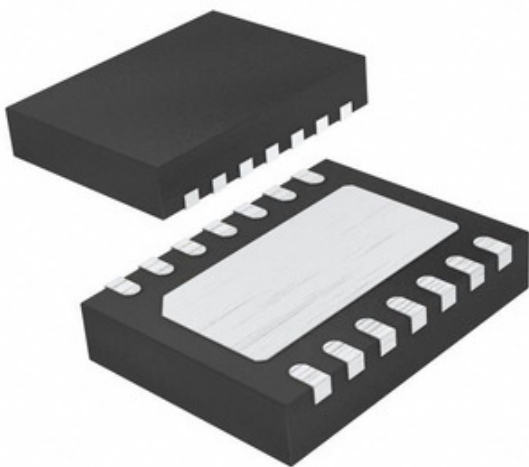


**ADI (Analog Devices, Inc.)**



LTC3646EDE-1#PBF

Part Number:

LTC3646EDE-1#PBF

Manufacturer/Brand:

ADI (Analog Devices, Inc.)

Product description

IC REG BUCK ADJ 1A SYNC 14DFN

Datasheets:

 [LTC3646EDE-1#PBF.pdf](#)

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

13083 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

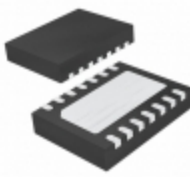
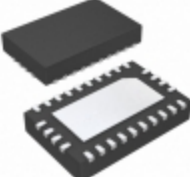
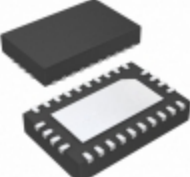
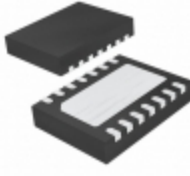
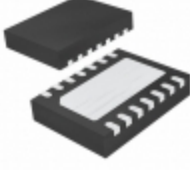
Specifications of LTC3646EDE-1#PBF

PART NUMBER	LTC3646EDE-1#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 1A SYNC 14DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13083 pcs
DATA SHEET	 LTC3646EDE-1#PBF.pdf
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
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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
BASE PART NUMBER	LTC3646

Related Tags

ADI (Analog Devices, Inc.) LTC3646EDE-1#PBF	LTC3646EDE-1#PBF Distributor	LTC3646EDE-1#PBF Supplier
LTC3646EDE-1#PBF Price	LTC3646EDE-1#PBF Pictures	LTC3646EDE-1#PBF Image
LTC3646EDE-1#PBF PDF Datasheet	LTC3646EDE-1#PBF Download Datasheet	LTC3646EDE-1#PBF Datasheet
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ADI (Analog Devices, Inc.) LTC3646EDE-1#PBF	AD LTC3646EDE-1#PBF	ADI (Analog Devices, Inc.) LTC3646EDE-1#PBF
Analog Devices Inc. LTC3646EDE-1#PBF	Analog Devices, Inc. LTC3646EDE-1#PBF	

Related Products

 LTC3646EDE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A SYNC 14DFN In stock: 22780 pcs RFQ	 LTC3646HDE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 5742 pcs RFQ
 LTC3646EMSE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A SYNC 16MSOP In stock: 22660 pcs RFQ	 LTC3646EDE-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 3135 pcs RFQ
 LTC3643IUDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2A SYNC In stock: 7754 pcs RFQ	 LTC3646EMSE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A SYNC 16MSOP In stock: 14183 pcs RFQ
 LTC3646EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A SYNC 16MSOP In stock: 16680 pcs RFQ	 LTC3646EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A SYNC 16MSOP In stock: 28583 pcs RFQ
 LTC3646EDE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 4110 pcs RFQ	 LTC3643IUDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2A SYNC In stock: 16623 pcs RFQ
 LTC3646EDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A SYNC 14DFN In stock: 22589 pcs RFQ	 LTC3646EDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A SYNC 14DFN In stock: 15909 pcs RFQ