



ADI (Analog Devices, Inc.)

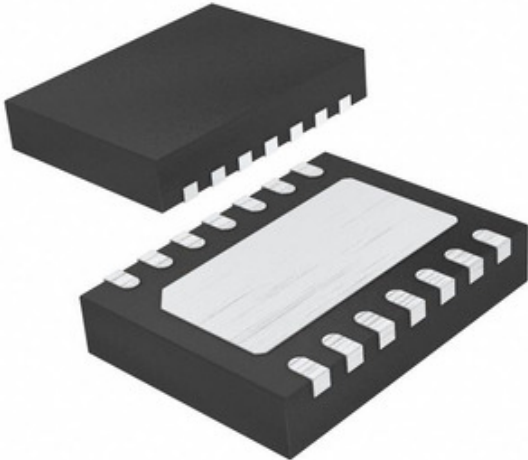


Image may be representation. See specifications for product details.

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
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

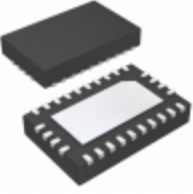
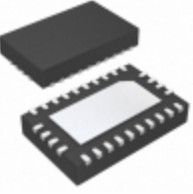
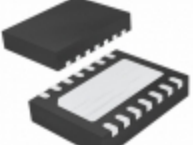
Specifications of LTC3646EDE-1#PBF

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
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-WFDFN 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)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
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-WFDFN 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
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Analog Devices Inc. LTC3646EDE-1#PBF	Analog Devices, Inc. LTC3646EDE-1#PBF	

Related Products

 LTC3646HDE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ	 LTC3646EDE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ
 LTC3643IUDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2A SYNC In stock: Out stock RFQ	 LTC3643IUDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2A SYNC In stock: 149 pcs RFQ
 LTC3646EMSE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A SYNC 16MSOP In stock: Out stock RFQ	 LTC3646EDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A SYNC 14DFN In stock: Out stock RFQ
 LTC3646EDE-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ	 LTC3646EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A SYNC 16MSOP In stock: 473 pcs RFQ
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 LTC3646EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A SYNC 16MSOP In stock: Out stock RFQ	 LTC3646EDE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A SYNC 14DFN In stock: Out stock RFQ