



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

LTC3646HDE

Part Number:	LTC3646HDE
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.

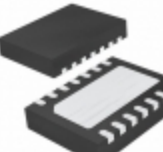
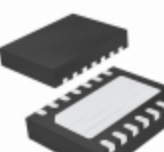
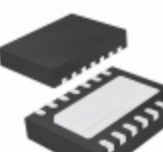
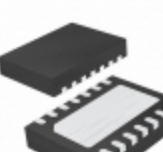
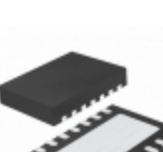
Specifications of LTC3646HDE

PART NUMBER	LTC3646HDE
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)	2V
VOLTAGE - OUTPUT (MAX)	30V
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
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 2V 1 Output 1A 14-WFDFN Exposed Pad
CURRENT - OUTPUT	1A

Related Tags

ADI (Analog Devices, Inc.) LTC3646HDE	LTC3646HDE Distributor	LTC3646HDE Supplier
LTC3646HDE Price	LTC3646HDE Pictures	LTC3646HDE Image
LTC3646HDE PDF Datasheet	LTC3646HDE Download Datasheet	LTC3646HDE Datasheet
LTC3646HDE Stock	Buy LTC3646HDE	Buy ADI (Analog Devices, Inc.) LTC3646HDE
ADI (Analog Devices, Inc.) LTC3646HDE	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3646HDE	AD LTC3646HDE	ADI (Analog Devices, Inc.) LTC3646HDE
Analog Devices Inc. LTC3646HDE	Analog Devices, Inc. LTC3646HDE	

Related Products

 LTC3646HMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A SYNC 16MSOP In stock: 132 pcs RFQ	 LTC3646EDE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A SYNC 14DFN In stock: 207 pcs RFQ
 LTC3646HDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A SYNC 14DFN 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
 LTC3646EMSE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A SYNC 16MSOP In stock: 360 pcs RFQ	 LTC3646HDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A SYNC 14DFN In stock: 846 pcs RFQ
 LTC3646EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A SYNC 16MSOP In stock: 473 pcs RFQ	 LTC3646EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A SYNC 16MSOP In stock: Out stock RFQ
 LTC3646HDE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A SYNC 14DFN In stock: Out stock RFQ	 LTC3646HDE-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ
 LTC3646EMSE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A SYNC 16MSOP In stock: Out stock RFQ	 LTC3646HDE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A SYNC 14DFN In stock: 640 pcs RFQ

