



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number: LTC3646HMSE-1#PBF

Manufacturer/Brand: ADI (Analog Devices, Inc.)

Product description: IC REG BUCK ADJ 1A SYNC 16MSOP

Datasheets:  LTC3646HMSE-1#PBF.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 14435 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

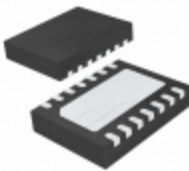
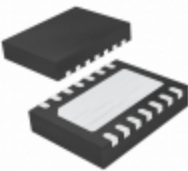
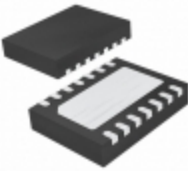
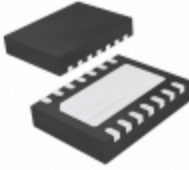
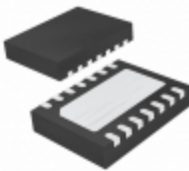
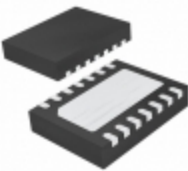
Specifications of LTC3646HMSE-1#PBF

PART NUMBER	LTC3646HMSE-1#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 1A SYNC 16MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14435 pcs
DATA SHEET	 LTC3646HMSE-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	16-MSOP-EP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-TFSOP (0.118", 3.00mm Width) 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 16-TFSOP (0.118", 3.00mm Width) Exposed Pad
CURRENT - OUTPUT	1A
BASE PART NUMBER	LTC3646

Related Tags

ADI (Analog Devices, Inc.) LTC3646HMSE-1#PBF	LTC3646HMSE-1#PBF Distributor	LTC3646HMSE-1#PBF Supplier
LTC3646HMSE-1#PBF Price	LTC3646HMSE-1#PBF Pictures	LTC3646HMSE-1#PBF Image
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Analog Devices Inc. LTC3646HMSE-1#PBF	Analog Devices, Inc. LTC3646HMSE-1#PBF	

Related Products

 LTC3646HDE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A SYNC 14DFN In stock: 14285 pcs RFQ	 LTC3646IDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A SYNC 14DFN In stock: 27198 pcs RFQ
 LTC3646HMSE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A SYNC 16MSOP In stock: 24189 pcs RFQ	 LTC3646HDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A SYNC 14DFN In stock: 23244 pcs RFQ
 LTC3646IDE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A SYNC 14DFN In stock: 13332 pcs RFQ	 LTC3646IDE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 6203 pcs RFQ
 LTC3646HMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A SYNC 16MSOP In stock: 11155 pcs RFQ	 LTC3646HMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A SYNC 16MSOP In stock: 20999 pcs RFQ
 LTC3646IDE-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 3011 pcs RFQ	 LTC3646HDE-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 5532 pcs RFQ
 LTC3646IDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A SYNC 14DFN In stock: 15073 pcs RFQ	 LTC3646HDE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A SYNC 14DFN In stock: 22048 pcs RFQ