

**ANALOG
DEVICES**
AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)

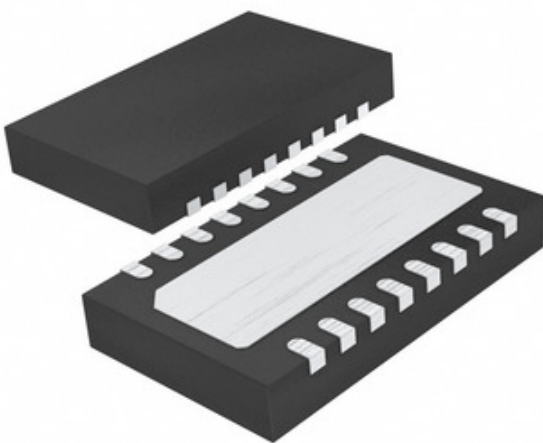


Image may be representation. See specifications for product details.

LTC3630IDHC#PBF

Part Number: LTC3630IDHC#PBF

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

Product description: IC REG BUCK INV 0.5A SYNC 16DFN

Datasheets:

1.LTC3630IDHC#PBF.pdf

2.LTC3630IDHC#PBF.pdf

3.LTC3630IDHC#PBF.pdf

4.LTC3630IDHC#PBF.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition: 13382 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

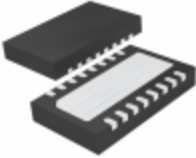
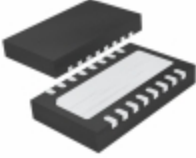
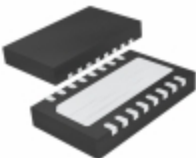
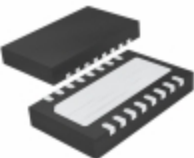
Specifications of LTC3630IDHC#PBF

PART NUMBER	LTC3630IDHC#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK INV 0.5A SYNC 16DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13382 pcs
DATA SHEET	1.LTC3630IDHC#PBF.pdf 2.LTC3630IDHC#PBF.pdf 3.LTC3630IDHC#PBF.pdf 4.LTC3630IDHC#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V (1.8V, 3.3V, 5V)
VOLTAGE - OUTPUT (MAX)	65V
VOLTAGE - INPUT (MIN)	4V
VOLTAGE - INPUT (MAX)	65V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-DFN (5x3)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-WFDFN Exposed Pad
OUTPUT TYPE	Adjustable (Programmable)
OUTPUT CONFIGURATION	Positive or Negative
OPERATING TEMPERATURE	-40°C ~ 125°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	-
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive or Negative Adjustable (Programmable) 0.8V (1.8V, 3.3V, 5V) 1 Output 500mA 16-WFDFN Exposed Pad
CURRENT - OUTPUT	500mA
BASE PART NUMBER	LTC3630

Related Tags

ADI (Analog Devices, Inc.) LTC3630IDHC#PBF	LTC3630IDHC#PBF Distributor	LTC3630IDHC#PBF Supplier
LTC3630IDHC#PBF Price	LTC3630IDHC#PBF Pictures	LTC3630IDHC#PBF Image
LTC3630IDHC#PBF PDF Datasheet	LTC3630IDHC#PBF Download Datasheet	LTC3630IDHC#PBF Datasheet
LTC3630IDHC#PBF Stock	Buy LTC3630IDHC#PBF	Buy ADI (Analog Devices, Inc.) LTC3630IDHC#PBF
ADI (Analog Devices, Inc.) LTC3630IDHC#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3630IDHC#PBF	AD LTC3630IDHC#PBF	ADI (Analog Devices, Inc.) LTC3630IDHC#PBF
Analog Devices Inc. LTC3630IDHC#PBF	Analog Devices, Inc. LTC3630IDHC#PBF	

Related Products

 LTC3630EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16MSOP In stock: 21734 pcs RFQ	 LTC3630EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16MSOP In stock: 11958 pcs RFQ
 LTC3630HDHC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16DFN In stock: 9903 pcs RFQ	 LTC3630HMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LINEAR In stock: 19982 pcs RFQ
 LTC3630MPDHC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SYNC PROG 0.5A 16DFN In stock: 6183 pcs RFQ	 LTC3630IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK SYNC PROG 0.5A 16MSOP In stock: 22569 pcs RFQ
 LTC3630IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16MSOP In stock: 13379 pcs RFQ	 LTC3630HDHC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SYNC PROG 0.5A 16DFN In stock: 21970 pcs RFQ
 LTC3630IDHC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LINEAR In stock: 21698 pcs RFQ	 LTC3630MPDHC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16DFN In stock: 6040 pcs RFQ
 LTC3630HMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16MSOP In stock: 12087 pcs RFQ	 LTC3630MPMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16MSOP In stock: 6430 pcs RFQ