



ADI (Analog Devices, Inc.)

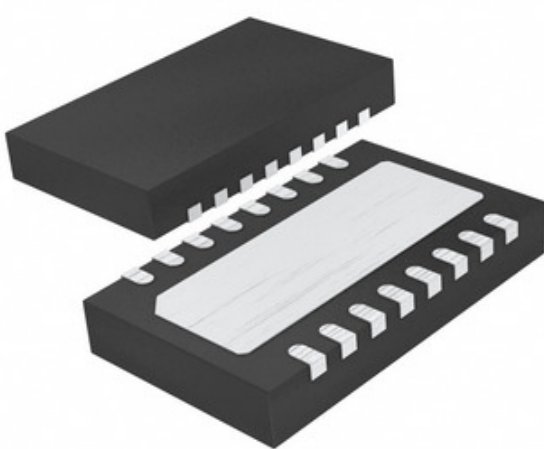


Image may be representation. See specifications for product details.

Part Number:

LTC3630AEDHC#TRPBF

Manufacturer/Brand:

ADI (Analog Devices, Inc.)

Product description

IC REG BUCK INV 0.5A SYNC 16DFN

PDF

1.LTC3630AEDHC#TRPBF.pdf

PDF

2.LTC3630AEDHC#TRPBF.pdf

PDF

3.LTC3630AEDHC#TRPBF.pdf

PDF

4.LTC3630AEDHC#TRPBF.pdf

Datasheets:

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

21459 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

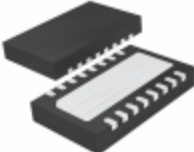
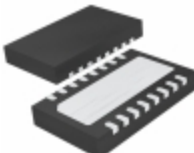
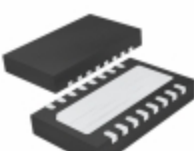
Specifications of LTC3630AEDHC#TRPBF

PART NUMBER	LTC3630AEDHC#TRPBF
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	21459 pcs
DATA SHEET	PDF 1.LTC3630AEDHC#TRPBF.pdf PDF 2.LTC3630AEDHC#TRPBF.pdf PDF 3.LTC3630AEDHC#TRPBF.pdf PDF 4.LTC3630AEDHC#TRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V (1.8V, 3.3V, 5V)
VOLTAGE - OUTPUT (MAX)	76V
VOLTAGE - INPUT (MIN)	4V
VOLTAGE - INPUT (MAX)	76V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-DFN (5x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-WDFDN 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-WDFDN Exposed Pad
CURRENT - OUTPUT	500mA
BASE PART NUMBER	LTC3630

Related Tags

ADI (Analog Devices, Inc.) LTC3630AEDHC#TRPBF	LTC3630AEDHC#TRPBF Distributor	LTC3630AEDHC#TRPBF Supplier
LTC3630AEDHC#TRPBF Price	LTC3630AEDHC#TRPBF Pictures	LTC3630AEDHC#TRPBF Image
LTC3630AEDHC#TRPBF PDF Datasheet	LTC3630AEDHC#TRPBF Download Datasheet	LTC3630AEDHC#TRPBF Datasheet
LTC3630AEDHC#TRPBF Stock	Buy LTC3630AEDHC#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3630AEDHC#TRPBF
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Analog Devices Inc. LTC3630AEDHC#TRPBF	Analog Devices, Inc. LTC3630AEDHC#TRPBF	

Related Products

 LTC3630AHMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16MSOP In stock: 12376 pcs RFQ	 LTC3630AEMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16MSOP In stock: 11854 pcs RFQ
 LTC3626EUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 20QFN In stock: 13692 pcs RFQ	 LTC3630AEDHC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16DFN In stock: 12018 pcs RFQ
 LTC3630AHDHC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16DFN In stock: 18597 pcs RFQ	 LTC3626IUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 20QFN In stock: 11300 pcs RFQ
 LTC3626EUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 20QFN In stock: 22151 pcs RFQ	 LTC3630AHDHC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16DFN In stock: 10139 pcs RFQ
 LTC3630AHMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16MSOP In stock: 21799 pcs RFQ	 LTC3626IUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 20QFN In stock: 16874 pcs RFQ
 LTC3626IUDC Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 5805 pcs RFQ	 LTC3630AEMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16MSOP In stock: 14772 pcs RFQ