



ADI (Analog Devices, Inc.)

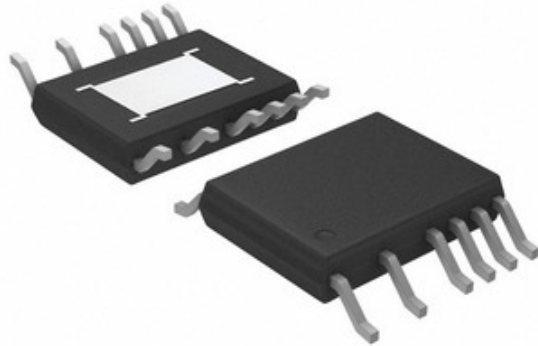


Image may be representation. See specifications for product details.

LTC3630IMSE#TRPBF

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status

Stock Condition

Ship From

Shipment Way

LTC3630IMSE#TRPBF

ADI (Analog Devices, Inc.)

IC REG BCK SYNC PROG 0.5A 16MSOP

1.LTC3630IMSE#TRPBF.pdf

2.LTC3630IMSE#TRPBF.pdf

3.LTC3630IMSE#TRPBF.pdf

4.LTC3630IMSE#TRPBF.pdf

Lead free / RoHS Compliant

22569 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

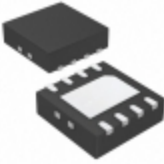
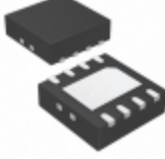
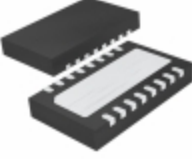
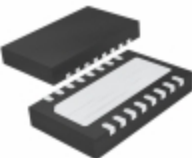
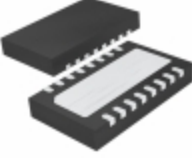
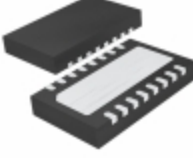
Specifications of LTC3630IMSE#TRPBF

PART NUMBER	LTC3630IMSE#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BCK SYNC PROG 0.5A 16MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22569 pcs
DATA SHEET	1.LTC3630IMSE#TRPBF.pdf 2.LTC3630IMSE#TRPBF.pdf 3.LTC3630IMSE#TRPBF.pdf 4.LTC3630IMSE#TRPBF.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-MSOP-EP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TFSOP (0.118", 3.00mm Width) Exposed Pad, 12 Leads
OUTPUT TYPE	Adjustable (Programmable)
OUTPUT CONFIGURATION	Positive or Negative
OTHER NAMES	LTC3630IMSE#TRPBF-ND LTC3630IMSE#TRPBFTR
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-TFSOP (0.118", 3.00mm Width) Exposed Pad, 12 Leads
CURRENT - OUTPUT	500mA
BASE PART NUMBER	LTC3630

Related Tags

ADI (Analog Devices, Inc.) LTC3630IMSE#TRPBF	LTC3630IMSE#TRPBF Distributor	LTC3630IMSE#TRPBF Supplier
LTC3630IMSE#TRPBF Price	LTC3630IMSE#TRPBF Pictures	LTC3630IMSE#TRPBF Image
LTC3630IMSE#TRPBF PDF Datasheet	LTC3630IMSE#TRPBF Download Datasheet	LTC3630IMSE#TRPBF Datasheet
LTC3630IMSE#TRPBF Stock	Buy LTC3630IMSE#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3630IMSE#TRPBF
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Analog Devices Inc. LTC3630IMSE#TRPBF	Analog Devices, Inc. LTC3630IMSE#TRPBF	

Related Products

 LTC3630IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16MSOP In stock: 13379 pcs RFQ	 LTC3631EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV ADJ 0.1A 8DFN In stock: 15914 pcs RFQ
 LTC3631EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV ADJ 0.1A 8DFN In stock: 28451 pcs RFQ	 LTC3630IDHC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LINEAR In stock: 21698 pcs RFQ
 LTC3630HDHC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SYNC PROG 0.5A 16DFN In stock: 21970 pcs RFQ	 LTC3630MPDHC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16DFN In stock: 6040 pcs RFQ
 LTC3630MPMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK SYNC PROG 0.5A 16MSOP In stock: 6199 pcs RFQ	 LTC3630MPDHC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SYNC PROG 0.5A 16DFN In stock: 6183 pcs RFQ
 LTC3630IDHC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16DFN In stock: 13382 pcs RFQ	 LTC3630HMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LINEAR In stock: 19982 pcs RFQ
 LTC3630MPMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16MSOP In stock: 6430 pcs RFQ	 LTC3630HMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16MSOP In stock: 12087 pcs RFQ

