



ADI (Analog Devices, Inc.)

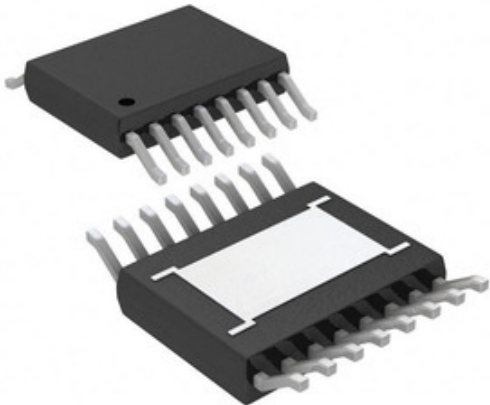


Image may be representation. See specifications for product details.

LTC3601IMSE#TRPBF

Part Number:

ADI (Analog Devices, Inc.)

Manufacturer/Brand:

IC REG BUCK ADJ 1.5A SYNC 16MSOP

Product description

Datasheets:

1.LTC3601IMSE#TRPBF.pdf

2.LTC3601IMSE#TRPBF.pdf

3.LTC3601IMSE#TRPBF.pdf

4.LTC3601IMSE#TRPBF.pdf

5.LTC3601IMSE#TRPBF.pdf

6.LTC3601IMSE#TRPBF.pdf

RoHs Status

Ship From

Shipment Way

Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

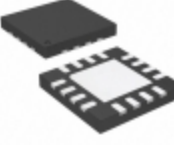
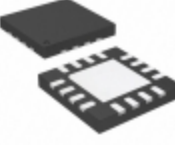
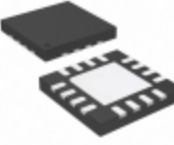
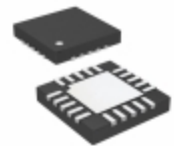
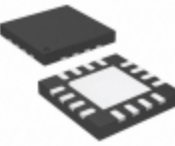
Specifications of LTC3601IMSE#TRPBF

PART NUMBER	LTC3601IMSE#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 1.5A SYNC 16MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LTC3601IMSE#TRPBF.pdf 2.LTC3601IMSE#TRPBF.pdf 3.LTC3601IMSE#TRPBF.pdf 4.LTC3601IMSE#TRPBF.pdf 5.LTC3601IMSE#TRPBF.pdf 6.LTC3601IMSE#TRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	14.52V
VOLTAGE - INPUT (MIN)	4V
VOLTAGE - INPUT (MAX)	15V
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
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	2MHz ~ 4MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 1.5A 16-TFSOP (0.118", 3.00mm Width) Exposed Pad
CURRENT - OUTPUT	1.5A
BASE PART NUMBER	LTC3601

Related Tags

ADI (Analog Devices, Inc.) LTC3601IMSE#TRPBF	LTC3601IMSE#TRPBF Distributor	LTC3601IMSE#TRPBF Supplier
LTC3601IMSE#TRPBF Price	LTC3601IMSE#TRPBF Pictures	LTC3601IMSE#TRPBF Image
LTC3601IMSE#TRPBF PDF Datasheet	LTC3601IMSE#TRPBF Download Datasheet	LTC3601IMSE#TRPBF Datasheet
LTC3601IMSE#TRPBF Stock	Buy LTC3601IMSE#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3601IMSE#TRPBF
ADI (Analog Devices, Inc.) LTC3601IMSE#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3601IMSE#TRPBF	Analog Devices, Inc. LTC3601IMSE#TRPBF	

Related Products

 LTC3601IUD Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ	 LTC3601EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A SYNC 16MSOP In stock: Out stock RFQ
 LTC3602EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK ADJ 2.5A SYNC 16TSSOP In stock: Out stock RFQ	 LTC3601EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A SYNC 16MSOP In stock: Out stock RFQ
 LTC3601EUD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A SYNC 16QFN In stock: 440 pcs RFQ	 LTC3601IUD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A SYNC 16QFN In stock: Out stock RFQ
 LTC3601EUD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A SYNC 16QFN In stock: Out stock RFQ	 LTC3601IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A SYNC 16MSOP In stock: 481 pcs RFQ
 LTC3602EUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 20QFN In stock: 182 pcs RFQ	 LTC3601IUD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A SYNC 16QFN In stock: 677 pcs RFQ
 LTC3601EUD Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ	 LTC3602EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK ADJ 2.5A SYNC 16TSSOP In stock: 445 pcs RFQ

