



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number:

Manufacturer/Brand:

Product description

LTC3601EMSE#TRPBF

ADI (Analog Devices, Inc.)

IC REG BUCK ADJ 1.5A SYNC 16MSOP

[1.LTC3601EMSE#TRPBF.pdf](#)

[2.LTC3601EMSE#TRPBF.pdf](#)

[3.LTC3601EMSE#TRPBF.pdf](#)

[4.LTC3601EMSE#TRPBF.pdf](#)

[5.LTC3601EMSE#TRPBF.pdf](#)

[6.LTC3601EMSE#TRPBF.pdf](#)

RoHS

Lead free / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

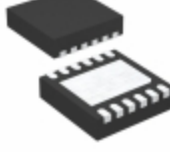
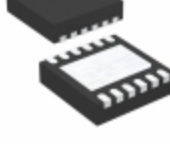
Specifications of LTC3601EMSE#TRPBF

PART NUMBER	LTC3601EMSE#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.LTC3601EMSE#TRPBF.pdf 2.LTC3601EMSE#TRPBF.pdf 3.LTC3601EMSE#TRPBF.pdf 4.LTC3601EMSE#TRPBF.pdf 5.LTC3601EMSE#TRPBF.pdf 6.LTC3601EMSE#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	Cut Tape (CT)
PACKAGE / CASE	16-TFSOP (0.118", 3.00mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3601EMSE#TRPBFCT
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.) LTC3601EMSE#TRPBF	LTC3601EMSE#TRPBF Distributor	LTC3601EMSE#TRPBF Supplier
LTC3601EMSE#TRPBF Price	LTC3601EMSE#TRPBF Pictures	LTC3601EMSE#TRPBF Image
LTC3601EMSE#TRPBF PDF Datasheet	LTC3601EMSE#TRPBF Download Datasheet	LTC3601EMSE#TRPBF Datasheet
LTC3601EMSE#TRPBF Stock	Buy LTC3601EMSE#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3601EMSE#TRPBF
ADI (Analog Devices, Inc.) LTC3601EMSE#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3601EMSE#TRPBF	AD LTC3601EMSE#TRPBF	ADI (Analog Devices, Inc.) LTC3601EMSE#TRPBF
Analog Devices Inc. LTC3601EMSE#TRPBF	Analog Devices, Inc. LTC3601EMSE#TRPBF	

Related Products

 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A SYNC 16MSOP In stock: Out stock RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A SYNC 16MSOP In stock: 481 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK PROG 1.5A SYNC 12DFN In stock: Out stock RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK PROG 1.5A SYNC 12MSOP In stock: Out stock RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK PROG 1.5A SYNC 12DFN In stock: Out stock RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK PROG 1.5A SYNC 12MSOP In stock: Out stock RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK PROG 1.5A SYNC 12MSOP In stock: 616 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A SYNC 16MSOP In stock: Out stock RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A SYNC 16QFN In stock: 440 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A SYNC 16QFN In stock: Out stock RFQ

