



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number:

LTC3603EMSE#TRPBF

Manufacturer/Brand:

ADI (Analog Devices, Inc.)

Product description

IC REG BUCK ADJ 2.5A SYNC 16MSOP

PDF

1.LTC3603EMSE#TRPBF.pdf

PDF

2.LTC3603EMSE#TRPBF.pdf

PDF

3.LTC3603EMSE#TRPBF.pdf

PDF

4.LTC3603EMSE#TRPBF.pdf

Datasheets:

RoHs Status

RoHS

Lead free / RoHS Compliant

Stock Condition

23460 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

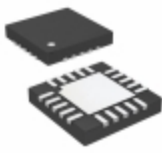
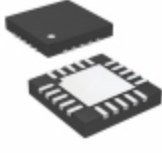
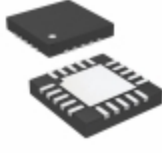
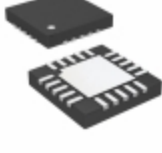
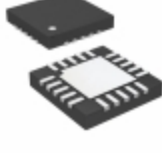
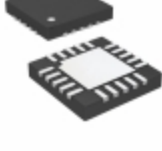
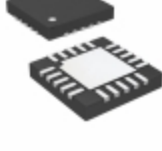
Specifications of LTC3603EMSE#TRPBF

PART NUMBER	LTC3603EMSE#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 2.5A SYNC 16MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23460 pcs
DATA SHEET	PDF 1.LTC3603EMSE#TRPBF.pdf PDF 2.LTC3603EMSE#TRPBF.pdf PDF 3.LTC3603EMSE#TRPBF.pdf PDF 4.LTC3603EMSE#TRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	14.5V
VOLTAGE - INPUT (MIN)	4.5V
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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 2.5A 16-TFSOP (0.118", 3.00mm Width) Exposed Pad
CURRENT - OUTPUT	2.5A
BASE PART NUMBER	LTC3603

Related Tags

ADI (Analog Devices, Inc.) LTC3603EMSE#TRPBF	LTC3603EMSE#TRPBF Distributor	LTC3603EMSE#TRPBF Supplier
LTC3603EMSE#TRPBF Price	LTC3603EMSE#TRPBF Pictures	LTC3603EMSE#TRPBF Image
LTC3603EMSE#TRPBF PDF Datasheet	LTC3603EMSE#TRPBF Download Datasheet	LTC3603EMSE#TRPBF Datasheet
LTC3603EMSE#TRPBF Stock	Buy LTC3603EMSE#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3603EMSE#TRPBF
ADI (Analog Devices, Inc.) LTC3603EMSE#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Related Products

 LTC3602IUFPB Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 20QFN In stock: 16181 pcs RFQ	 LTC3603EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 16MSOP In stock: 13403 pcs RFQ
 LTC3603EUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 20QFN In stock: 14528 pcs RFQ	 LTC3602IUFPB Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 20QFN In stock: 14935 pcs RFQ
 LTC3603IUFPB Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 20QFN In stock: 17775 pcs RFQ	 LTC3602IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK ADJ 2.5A SYNC 16TSSOP In stock: 9568 pcs RFQ
 LTC3602IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK ADJ 2.5A SYNC 16TSSOP In stock: 14056 pcs RFQ	 LTC3603IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 16MSOP In stock: 13101 pcs RFQ
 LTC3603IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 16MSOP In stock: 16856 pcs RFQ	 LTC3602EUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 20QFN In stock: 21526 pcs RFQ
 LTC3603EUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 20QFN In stock: 21360 pcs RFQ	 LTC3603IUFPB Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 20QFN In stock: 11518 pcs RFQ