



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number:

LTC3603IMSE#TRPBF

Manufacturer/Brand:

ADI (Analog Devices, Inc.)

Product description

IC REG BUCK ADJ 2.5A SYNC 16MSOP

Datasheets:

PDF

1.LTC3603IMSE#TRPBF.pdf

PDF

2.LTC3603IMSE#TRPBF.pdf

PDF

3.LTC3603IMSE#TRPBF.pdf

PDF

4.LTC3603IMSE#TRPBF.pdf

RoHs Status

RoHS

Lead free / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

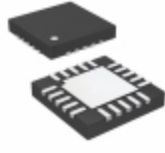
Specifications of LTC3603IMSE#TRPBF

PART NUMBER	LTC3603IMSE#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 2.5A SYNC 16MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.LTC3603IMSE#TRPBF.pdf PDF 2.LTC3603IMSE#TRPBF.pdf PDF 3.LTC3603IMSE#TRPBF.pdf PDF 4.LTC3603IMSE#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)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
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.) LTC3603IMSE#TRPBF	LTC3603IMSE#TRPBF Distributor	LTC3603IMSE#TRPBF Supplier
LTC3603IMSE#TRPBF Price	LTC3603IMSE#TRPBF Pictures	LTC3603IMSE#TRPBF Image
LTC3603IMSE#TRPBF PDF Datasheet	LTC3603IMSE#TRPBF Download Datasheet	LTC3603IMSE#TRPBF Datasheet
LTC3603IMSE#TRPBF Stock	Buy LTC3603IMSE#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3603IMSE#TRPBF
ADI (Analog Devices, Inc.) LTC3603IMSE#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3603IMSE#TRPBF	Analog Devices, Inc. LTC3603IMSE#TRPBF	

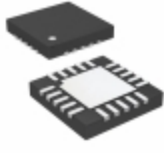
Related Products



LTC3603IU#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BUCK ADJ 2.5A SYNC 20QFN
In stock: Out stock

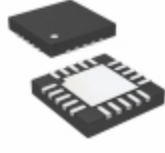
RFQ



LTC3603EU#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BUCK ADJ 2.5A SYNC 20QFN
In stock: Out stock

RFQ



LTC3602IU#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BUCK ADJ 2.5A SYNC 20QFN
In stock: Out stock

RFQ



LTC3603IMSE#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BUCK ADJ 2.5A SYNC 16MSOP
In stock: 217 pcs

RFQ



LTC3603EMSE#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BUCK ADJ 2.5A SYNC 16MSOP
In stock: 861 pcs

RFQ



LTC3604EUD

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC POWER MANAGEMENT
In stock: Out stock

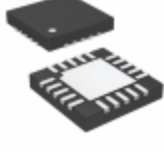
RFQ



LTC3604EMSE#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BUCK ADJ 2.5A SYNC 16MSOP
In stock: Out stock

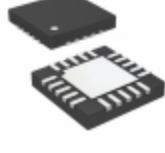
RFQ



LTC3603EU#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BUCK ADJ 2.5A SYNC 20QFN
In stock: Out stock

RFQ



LTC3603IU#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BUCK ADJ 2.5A SYNC 20QFN
In stock: Out stock

RFQ



LTC3603EMSE#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BUCK ADJ 2.5A SYNC 16MSOP
In stock: Out stock

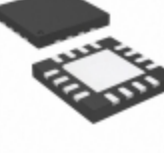
RFQ



LTC3604EMSE#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BUCK ADJ 2.5A SYNC 16MSOP
In stock: 112 pcs

RFQ



LTC3604EUD#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BUCK ADJ 2.5A SYNC 16QFN
In stock: 331 pcs

RFQ

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ACCREDITATION

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