



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status

Stock Condition

Ship From

Shipment Way

LTC3604IMSE#TRPBF

ADI (Analog Devices, Inc.)

IC REG BUCK ADJ 2.5A SYNC 16MSOP

PDF

1.LTC3604IMSE#TRPBF.pdf

PDF

2.LTC3604IMSE#TRPBF.pdf

PDF

3.LTC3604IMSE#TRPBF.pdf

PDF

4.LTC3604IMSE#TRPBF.pdf

RoHS

Lead free / RoHS Compliant

23903 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

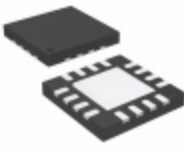
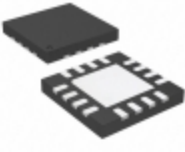
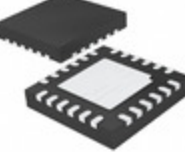
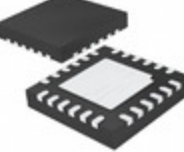
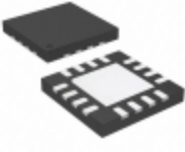
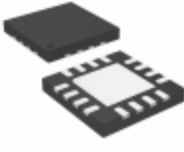
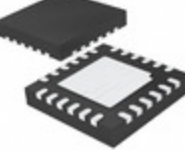
Specifications of LTC3604IMSE#TRPBF

PART NUMBER	LTC3604IMSE#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	23903 pcs
DATA SHEET	PDF 1.LTC3604IMSE#TRPBF.pdf PDF 2.LTC3604IMSE#TRPBF.pdf PDF 3.LTC3604IMSE#TRPBF.pdf PDF 4.LTC3604IMSE#TRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	14.52V
VOLTAGE - INPUT (MIN)	3.6V
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	2MHz ~ 4MHz
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	LTC3604

Related Tags

ADI (Analog Devices, Inc.) LTC3604IMSE#TRPBF	LTC3604IMSE#TRPBF Distributor	LTC3604IMSE#TRPBF Supplier
LTC3604IMSE#TRPBF Price	LTC3604IMSE#TRPBF Pictures	LTC3604IMSE#TRPBF Image
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Related Products

 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 6428 pcs RFQ  LTC3604EUD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 16QFN In stock: 13409 pcs RFQ
 LTC3604IUD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 16QFN In stock: 22356 pcs RFQ  LTC3604EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 16MSOP In stock: 21047 pcs RFQ
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