



ADI (Analog Devices, Inc.)

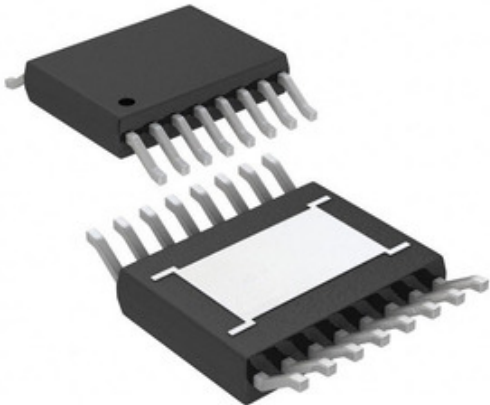


Image may be representation. See specifications for product details.

LTC3603IMSE#PBF

Part Number:	LTC3603IMSE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 2.5A SYNC 16MSOP
	 1.LTC3603IMSE#PBF.pdf
	 2.LTC3603IMSE#PBF.pdf
	 3.LTC3603IMSE#PBF.pdf
	 4.LTC3603IMSE#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	13101 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

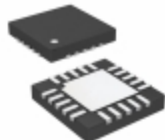
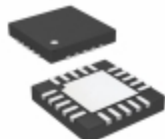
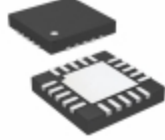
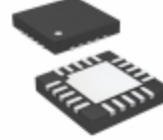
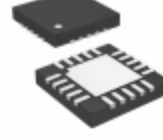
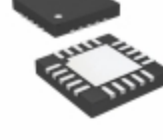
Specifications of LTC3603IMSE#PBF

PART NUMBER	LTC3603IMSE#PBF
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	13101 pcs
DATA SHEET	 1.LTC3603IMSE#PBF.pdf  2.LTC3603IMSE#PBF.pdf  3.LTC3603IMSE#PBF.pdf  4.LTC3603IMSE#PBF.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	Tube
PACKAGE / CASE	16-TFSOP (0.118", 3.00mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3603IMSEPBF
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.) LTC3603IMSE#PBF	LTC3603IMSE#PBF Distributor	LTC3603IMSE#PBF Supplier
LTC3603IMSE#PBF Price	LTC3603IMSE#PBF Pictures	LTC3603IMSE#PBF Image
LTC3603IMSE#PBF PDF Datasheet	LTC3603IMSE#PBF Download Datasheet	LTC3603IMSE#PBF Datasheet
LTC3603IMSE#PBF Stock	Buy LTC3603IMSE#PBF	Buy ADI (Analog Devices, Inc.) LTC3603IMSE#PBF
ADI (Analog Devices, Inc.) LTC3603IMSE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3603IMSE#PBF	AD LTC3603IMSE#PBF	ADI (Analog Devices, Inc.) LTC3603IMSE#PBF
Analog Devices Inc. LTC3603IMSE#PBF	Analog Devices, Inc. LTC3603IMSE#PBF	

Related Products

 LTC3603EUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 20QFN In stock: 14528 pcs RFQ	 LTC3603EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 16MSOP In stock: 13403 pcs RFQ
 LTC3604EUD Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 3872 pcs RFQ	 LTC3603IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 16MSOP In stock: 16856 pcs RFQ
 LTC3603IUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 20QFN In stock: 11518 pcs RFQ	 LTC3604EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 16MSOP In stock: 11793 pcs RFQ
 LTC3603EUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 20QFN In stock: 21360 pcs RFQ	 LTC3602IUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 20QFN In stock: 16181 pcs RFQ
 LTC3603EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 16MSOP In stock: 23460 pcs RFQ	 LTC3602IUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 20QFN In stock: 14935 pcs RFQ
 LTC3604EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 16MSOP In stock: 21047 pcs RFQ	 LTC3603IUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 20QFN In stock: 17775 pcs RFQ

