



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3612MPFE#PBF

Part Number:	LTC3612MPFE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 3A SYNC 20TSSOP
Datasheets:	 LTC3612MPFE#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5100 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC3612MPFE#PBF

PART NUMBER	LTC3612MPFE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5100 pcs
DATA SHEET	 LTC3612MPFE#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	2.25V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-TSSOP-EP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-55°C ~ 150°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	300kHz ~ 4MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 3A 20-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	3A
BASE PART NUMBER	LTC3612

Related Tags

ADI (Analog Devices, Inc.) LTC3612MPFE#PBF	LTC3612MPFE#PBF Distributor	LTC3612MPFE#PBF Supplier
LTC3612MPFE#PBF Price	LTC3612MPFE#PBF Pictures	LTC3612MPFE#PBF Image
LTC3612MPFE#PBF PDF Datasheet	LTC3612MPFE#PBF Download Datasheet	LTC3612MPFE#PBF Datasheet
LTC3612MPFE#PBF Stock	Buy LTC3612MPFE#PBF	Buy ADI (Analog Devices, Inc.) LTC3612MPFE#PBF
ADI (Analog Devices, Inc.) LTC3612MPFE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3612MPFE#PBF	Analog Devices, Inc. LTC3612MPFE#PBF	

Related Products

 LTC3612IUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 20QFN In stock: 13676 pcs RFQ	 LTC3613EWKH Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 4903 pcs RFQ
 LTC3612IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 20TSSOP In stock: 11476 pcs RFQ	 LTC3612MPUDC Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 6942 pcs RFQ
 LTC3613EWKH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 15A SYNC 56-QFN In stock: 4934 pcs RFQ	 LTC3612MPUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 20QFN In stock: 6918 pcs RFQ
 LTC3612IUDC Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 5244 pcs RFQ	 LTC3612IUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 20QFN In stock: 20967 pcs RFQ
 LTC3612IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 20TSSOP In stock: 20435 pcs RFQ	 LTC3612HUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 20QFN In stock: 18328 pcs RFQ
 LTC3612MPUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 20QFN In stock: 6036 pcs RFQ	 LTC3612MPFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A SYNC 20TSSOP In stock: 7276 pcs RFQ