



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3630MPMSE#PBF

Part Number:	LTC3630MPMSE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK INV 0.5A SYNC 16MSOP
	1.LTC3630MPMSE#PBF.pdf
	2.LTC3630MPMSE#PBF.pdf
	3.LTC3630MPMSE#PBF.pdf
	4.LTC3630MPMSE#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

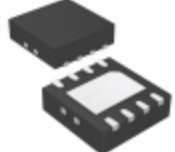
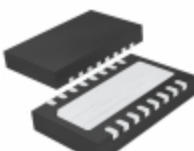
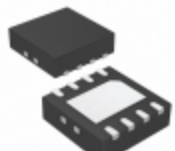
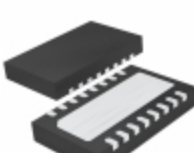
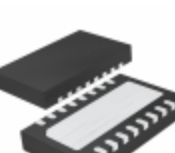
Specifications of LTC3630MPMSE#PBF

PART NUMBER	LTC3630MPMSE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK INV 0.5A SYNC 16MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LTC3630MPMSE#PBF.pdf 2.LTC3630MPMSE#PBF.pdf 3.LTC3630MPMSE#PBF.pdf 4.LTC3630MPMSE#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V (1.8V, 3.3V, 5V)
VOLTAGE - OUTPUT (MAX)	65V
VOLTAGE - INPUT (MIN)	4V
VOLTAGE - INPUT (MAX)	65V
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, 12 Leads
OUTPUT TYPE	Adjustable (Programmable)
OUTPUT CONFIGURATION	Positive or Negative
OTHER NAMES	LTC3630MPMSE#PBF
OPERATING TEMPERATURE	-55°C ~ 150°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	-
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive or Negative Adjustable (Programmable) 0.8V (1.8V, 3.3V, 5V) 1 Output 500mA 16-TFSOP (0.118", 3.00mm Width) Exposed Pad, 12 Leads
CURRENT - OUTPUT	500mA
BASE PART NUMBER	LTC3630

Related Tags

ADI (Analog Devices, Inc.) LTC3630MPMSE#PBF	LTC3630MPMSE#PBF Distributor	LTC3630MPMSE#PBF Supplier
LTC3630MPMSE#PBF Price	LTC3630MPMSE#PBF Pictures	LTC3630MPMSE#PBF Image
LTC3630MPMSE#PBF PDF Datasheet	LTC3630MPMSE#PBF Download Datasheet	LTC3630MPMSE#PBF Datasheet
LTC3630MPMSE#PBF Stock	Buy LTC3630MPMSE#PBF	Buy ADI (Analog Devices, Inc.) LTC3630MPMSE#PBF
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Analog Devices Inc. LTC3630MPMSE#PBF	Analog Devices, Inc. LTC3630MPMSE#PBF	

Related Products

 LTC3630MPMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK SYNC PROG 0.5A 16MSOP In stock: Out stock RFQ	 LTC3631EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV ADJ 0.1A 8DFN In stock: 20 pcs RFQ
 LTC3630IDHC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LINEAR In stock: Out stock RFQ	 LTC3631EDD-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 5V 0.1A 8DFN In stock: Out stock RFQ
 LTC3630IDHC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16DFN In stock: Out stock RFQ	 LTC3630IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK SYNC PROG 0.5A 16MSOP In stock: Out stock RFQ
 LTC3631EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV ADJ 0.1A 8DFN In stock: Out stock RFQ	 LTC3630MPDHC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SYNC PROG 0.5A 16DFN In stock: Out stock RFQ
 LTC3631EDD-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 3.3V 0.1A 8DFN In stock: Out stock RFQ	 LTC3631EDD-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 3.3V 0.1A 8DFN In stock: Out stock RFQ
 LTC3630MPDHC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16DFN In stock: 60 pcs RFQ	 LTC3630IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16MSOP In stock: Out stock RFQ

