



ADI (Analog Devices, Inc.)

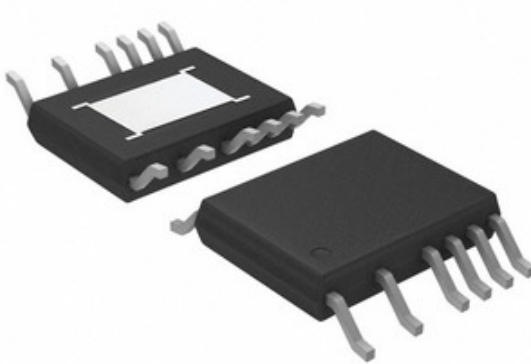


Image may be representation. See specifications for product details.

LTC3630MPMSE#TRPBF

Part Number:	LTC3630MPMSE#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BCK SYNC PROG 0.5A 16MSOP
	1.LTC3630MPMSE#TRPBF.pdf
	2.LTC3630MPMSE#TRPBF.pdf
	3.LTC3630MPMSE#TRPBF.pdf
	4.LTC3630MPMSE#TRPBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6199 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

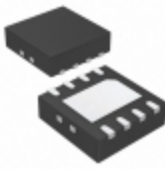
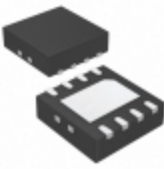
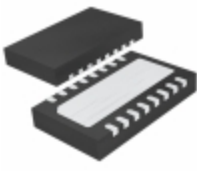
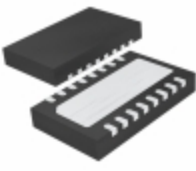
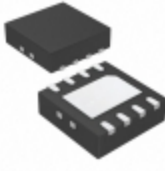
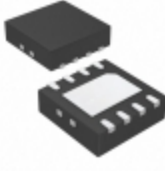
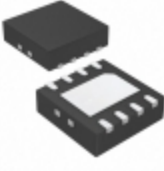
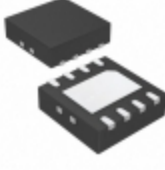
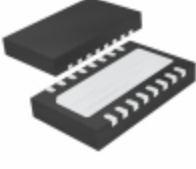
Specifications of LTC3630MPMSE#TRPBF

PART NUMBER	LTC3630MPMSE#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BCK SYNC PROG 0.5A 16MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6199 pcs
DATA SHEET	1.LTC3630MPMSE#TRPBF.pdf 2.LTC3630MPMSE#TRPBF.pdf 3.LTC3630MPMSE#TRPBF.pdf 4.LTC3630MPMSE#TRPBF.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	Tape & Reel (TR)
PACKAGE / CASE	16-TFSOP (0.118", 3.00mm Width) Exposed Pad, 12 Leads
OUTPUT TYPE	Adjustable (Programmable)
OUTPUT CONFIGURATION	Positive or Negative
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	-
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#TRPBF	LTC3630MPMSE#TRPBF Distributor	LTC3630MPMSE#TRPBF Supplier
LTC3630MPMSE#TRPBF Price	LTC3630MPMSE#TRPBF Pictures	LTC3630MPMSE#TRPBF Image
LTC3630MPMSE#TRPBF PDF Datasheet	LTC3630MPMSE#TRPBF Download Datasheet	LTC3630MPMSE#TRPBF Datasheet
LTC3630MPMSE#TRPBF Stock	Buy LTC3630MPMSE#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3630MPMSE#TRPBF
ADI (Analog Devices, Inc.) LTC3630MPMSE#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3630MPMSE#TRPBF	AD LTC3630MPMSE#TRPBF	ADI (Analog Devices, Inc.) LTC3630MPMSE#TRPBF
Analog Devices Inc. LTC3630MPMSE#TRPBF	Analog Devices, Inc. LTC3630MPMSE#TRPBF	

Related Products

 LTC3631EDD-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 5V 0.1A 8DFN In stock: 28455 pcs RFQ	 LTC3631EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV ADJ 0.1A 8DFN In stock: 28455 pcs RFQ
 LTC3630MPDHC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SYNC PROG 0.5A 16DFN In stock: 6183 pcs RFQ	 LTC3630IDHC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LINEAR In stock: 21698 pcs RFQ
 LTC3631EDD-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 3.3V 0.1A 8DFN In stock: 14096 pcs RFQ	 LTC3630IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16MSOP In stock: 13379 pcs RFQ
 LTC3631EDD-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 3.3V 0.1A 8DFN In stock: 27447 pcs RFQ	 LTC3631EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV ADJ 0.1A 8DFN In stock: 15914 pcs RFQ
 LTC3631EDD-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 5V 0.1A 8DFN In stock: 14463 pcs RFQ	 LTC3630MPMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16MSOP In stock: 6430 pcs RFQ
 LTC3630IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK SYNC PROG 0.5A 16MSOP In stock: 22569 pcs RFQ	 LTC3630MPDHC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16DFN In stock: 6040 pcs RFQ