



ADI (Analog Devices, Inc.)

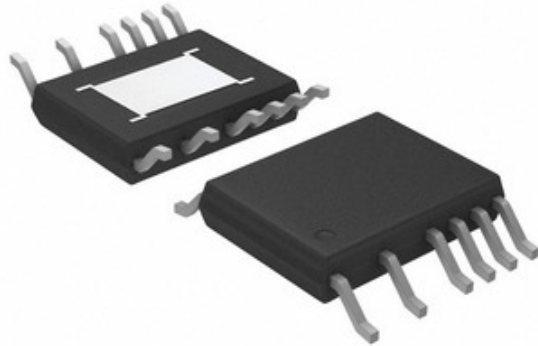


Image may be representation. See specifications for product details.

LTC3630AMPMSE#TRPBF

Part Number:	LTC3630AMPMSE#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK INV 0.5A SYNC 16MSOP
	1.LTC3630AMPMSE#TRPBF.pdf
	2.LTC3630AMPMSE#TRPBF.pdf
	3.LTC3630AMPMSE#TRPBF.pdf
	4.LTC3630AMPMSE#TRPBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

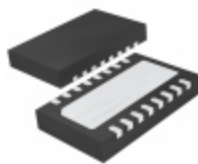
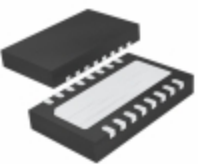
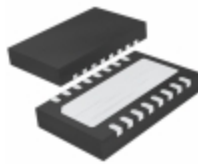
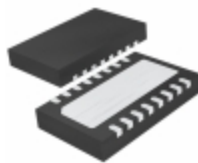
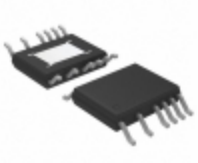
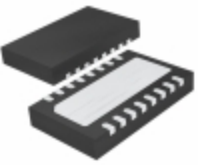
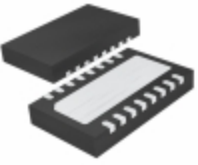
Specifications of LTC3630AMPMSE#TRPBF

PART NUMBER	LTC3630AMPMSE#TRPBF
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.LTC3630AMPMSE#TRPBF.pdf 2.LTC3630AMPMSE#TRPBF.pdf 3.LTC3630AMPMSE#TRPBF.pdf 4.LTC3630AMPMSE#TRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V (1.8V, 3.3V, 5V)
VOLTAGE - OUTPUT (MAX)	76V
VOLTAGE - INPUT (MIN)	4V
VOLTAGE - INPUT (MAX)	76V
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)
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.) LTC3630AMPMSE#TRPBF	LTC3630AMPMSE#TRPBF Distributor	LTC3630AMPMSE#TRPBF Supplier
LTC3630AMPMSE#TRPBF Price	LTC3630AMPMSE#TRPBF Pictures	LTC3630AMPMSE#TRPBF Image
LTC3630AMPMSE#TRPBF PDF Datasheet	LTC3630AMPMSE#TRPBF Download Datasheet	LTC3630AMPMSE#TRPBF Datasheet
LTC3630AMPMSE#TRPBF Stock	Buy LTC3630AMPMSE#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3630AMPMSE#TRPBF
ADI (Analog Devices, Inc.) LTC3630AMPMSE#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3630AMPMSE#TRPBF	AD LTC3630AMPMSE#TRPBF	ADI (Analog Devices, Inc.) LTC3630AMPMSE#TRPBF
Analog Devices Inc. LTC3630AMPMSE#TRPBF	Analog Devices, Inc. LTC3630AMPMSE#TRPBF	

Related Products

 LTC3630AIDHC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16DFN In stock: Out stock RFQ	 LTC3630EDHC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SYNC PROG 0.5A 16DFN In stock: Out stock RFQ
 LTC3630AMPDHC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16DFN In stock: 73 pcs RFQ	 LTC3630HDHC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SYNC PROG 0.5A 16DFN In stock: Out stock RFQ
 LTC3630AMPMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16MSOP In stock: 176 pcs RFQ	 LTC3630AIMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16MSOP In stock: Out stock RFQ
 LTC3630AMPDHC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16DFN In stock: Out stock RFQ	 LTC3630EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16MSOP In stock: Out stock RFQ
 LTC3630EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16MSOP In stock: 494 pcs RFQ	 LTC3630HDHC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16DFN In stock: Out stock RFQ
 LTC3630AIMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16MSOP In stock: Out stock RFQ	 LTC3630EDHC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16DFN In stock: 784 pcs RFQ