



ADI (Analog Devices, Inc.)

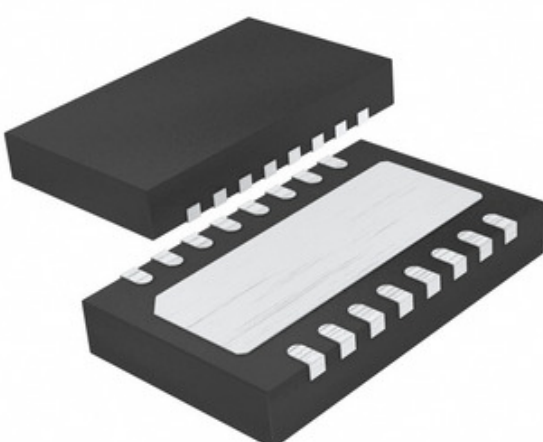


Image may be representation. See specifications for product details.

LTC3630AMPDHC#PBF

Part Number:	LTC3630AMPDHC#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK INV 0.5A SYNC 16DFN
	1.LTC3630AMPDHC#PBF.pdf
	2.LTC3630AMPDHC#PBF.pdf
	3.LTC3630AMPDHC#PBF.pdf
	4.LTC3630AMPDHC#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

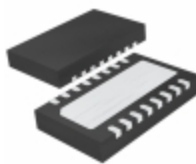
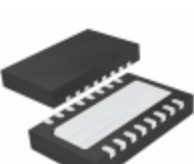
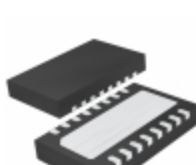
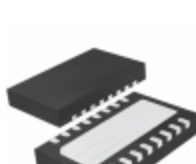
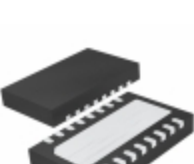
Specifications of LTC3630AMPDHC#PBF

PART NUMBER	LTC3630AMPDHC#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK INV 0.5A SYNC 16DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LTC3630AMPDHC#PBF.pdf 2.LTC3630AMPDHC#PBF.pdf 3.LTC3630AMPDHC#PBF.pdf 4.LTC3630AMPDHC#PBF.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-DFN (5x3)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-WFDFN Exposed Pad
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-WFDFN Exposed Pad
CURRENT - OUTPUT	500mA
BASE PART NUMBER	LTC3630

Related Tags

ADI (Analog Devices, Inc.) LTC3630AMPDHC#PBF	LTC3630AMPDHC#PBF Distributor	LTC3630AMPDHC#PBF Supplier
LTC3630AMPDHC#PBF Price	LTC3630AMPDHC#PBF Pictures	LTC3630AMPDHC#PBF Image
LTC3630AMPDHC#PBF PDF Datasheet	LTC3630AMPDHC#PBF Download Datasheet	LTC3630AMPDHC#PBF Datasheet
LTC3630AMPDHC#PBF Stock	Buy LTC3630AMPDHC#PBF	Buy ADI (Analog Devices, Inc.) LTC3630AMPDHC#PBF
ADI (Analog Devices, Inc.) LTC3630AMPDHC#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3630AMPDHC#PBF	AD LTC3630AMPDHC#PBF	ADI (Analog Devices, Inc.) LTC3630AMPDHC#PBF
Analog Devices Inc. LTC3630AMPDHC#PBF	Analog Devices, Inc. LTC3630AMPDHC#PBF	

Related Products

 LTC3630EDHC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SYNC PROG 0.5A 16DFN In stock: Out stock RFQ	 LTC3630AHMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16MSOP In stock: Out stock RFQ
 LTC3630AMPMSE#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
 LTC3630AIMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16MSOP In stock: Out stock RFQ	 LTC3630AIDHC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16DFN In stock: 323 pcs RFQ
 LTC3630AIDHC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16DFN In stock: Out stock RFQ	 LTC3630AHMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16MSOP In stock: 278 pcs RFQ
 LTC3630EDHC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16DFN In stock: 784 pcs RFQ	 LTC3630AMPDHC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 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#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16MSOP In stock: Out stock RFQ