



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
Stock Condition	6412 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

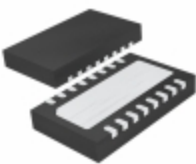
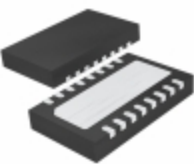
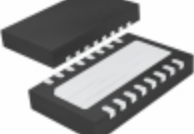
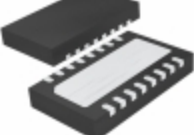
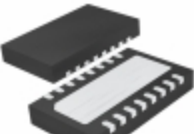
Specifications of LTC3630AMPDHC#PBF

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
QUANTITY AVAILABLE	6412 pcs
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-WDFDN 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)
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-WDFDN 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
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Analog Devices Inc. LTC3630AMPDHC#PBF	Analog Devices, Inc. LTC3630AMPDHC#PBF	

Related Products

 LTC3630AMPDHC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16DFN In stock: 7373 pcs RFQ	 LTC3630EDHC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16DFN In stock: 13756 pcs RFQ
 LTC3630AHMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16MSOP In stock: 12376 pcs RFQ	 LTC3630AIDHC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16DFN In stock: 13521 pcs RFQ
 LTC3630AHMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16MSOP In stock: 21799 pcs RFQ	 LTC3630AIDHC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16DFN In stock: 21716 pcs RFQ
 LTC3630AMPMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16MSOP In stock: 6453 pcs RFQ	 LTC3630AIMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16MSOP In stock: 12877 pcs RFQ
 LTC3630EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16MSOP In stock: 11958 pcs RFQ	 LTC3630AMPMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16MSOP In stock: 6903 pcs RFQ
 LTC3630AIMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16MSOP In stock: 22451 pcs RFQ	 LTC3630EDHC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SYNC PROG 0.5A 16DFN In stock: 23143 pcs RFQ