



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3630AEDHC#PBF

Part Number:	LTC3630AEDHC#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK INV 0.5A SYNC 16DFN
	 1.LTC3630AEDHC#PBF.pdf
	 2.LTC3630AEDHC#PBF.pdf
	 3.LTC3630AEDHC#PBF.pdf
	 4.LTC3630AEDHC#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12018 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

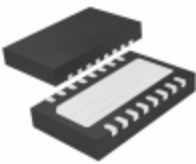
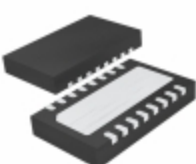
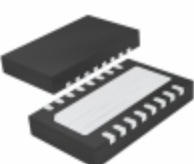
Specifications of LTC3630AEDHC#PBF

PART NUMBER	LTC3630AEDHC#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	12018 pcs
DATA SHEET	 1.LTC3630AEDHC#PBF.pdf  2.LTC3630AEDHC#PBF.pdf  3.LTC3630AEDHC#PBF.pdf  4.LTC3630AEDHC#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	-40°C ~ 125°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.) LTC3630AEDHC#PBF	LTC3630AEDHC#PBF Distributor	LTC3630AEDHC#PBF Supplier
LTC3630AEDHC#PBF Price	LTC3630AEDHC#PBF Pictures	LTC3630AEDHC#PBF Image
LTC3630AEDHC#PBF PDF Datasheet	LTC3630AEDHC#PBF Download Datasheet	LTC3630AEDHC#PBF Datasheet
LTC3630AEDHC#PBF Stock	Buy LTC3630AEDHC#PBF	Buy ADI (Analog Devices, Inc.) LTC3630AEDHC#PBF
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Analog Devices Inc. LTC3630AEDHC#PBF	Analog Devices, Inc. LTC3630AEDHC#PBF	

Related Products

 LTC3630AHMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16MSOP In stock: 12376 pcs RFQ	 LTC3630AEMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16MSOP In stock: 14772 pcs RFQ
 LTC3630AHDHC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16DFN In stock: 10139 pcs RFQ	 LTC3630AEMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16MSOP In stock: 11854 pcs RFQ
 LTC3626EUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 20QFN In stock: 22151 pcs RFQ	 LTC3626EUDC Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 3781 pcs RFQ
 LTC3626IUDC Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 5805 pcs RFQ	 LTC3626IUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 20QFN In stock: 11300 pcs RFQ
 LTC3626EUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 20QFN In stock: 13692 pcs RFQ	 LTC3626IUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 20QFN In stock: 16874 pcs RFQ
 LTC3630AEDHC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16DFN In stock: 21459 pcs RFQ	 LTC3630AHDHC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16DFN In stock: 18597 pcs RFQ