



ADI (Analog Devices, Inc.)

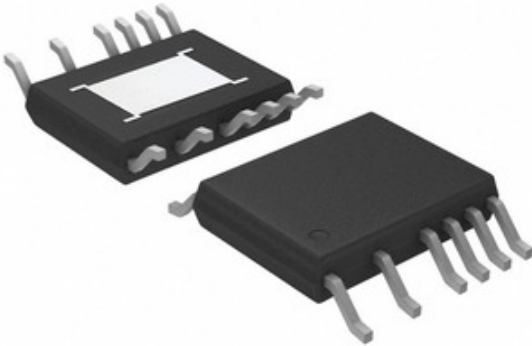


Image may be representation. See specifications for product details.

LTC3630AEMSE#PBF

Part Number:	LTC3630AEMSE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK INV 0.5A SYNC 16MSOP
	1.LTC3630AEMSE#PBF.pdf
	2.LTC3630AEMSE#PBF.pdf
	3.LTC3630AEMSE#PBF.pdf
	4.LTC3630AEMSE#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

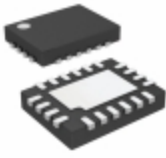
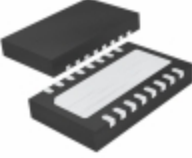
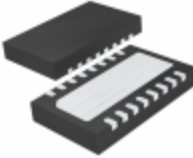
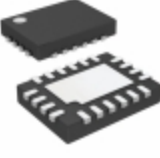
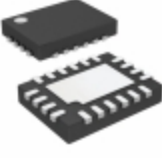
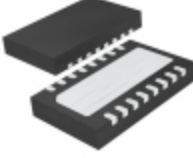
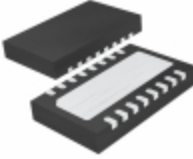
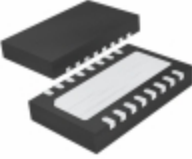
Specifications of LTC3630AEMSE#PBF

PART NUMBER	LTC3630AEMSE#PBF
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.LTC3630AEMSE#PBF.pdf 2.LTC3630AEMSE#PBF.pdf 3.LTC3630AEMSE#PBF.pdf 4.LTC3630AEMSE#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-MSOP-EP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-TFSOP (0.118", 3.00mm Width) Exposed Pad, 12 Leads
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)
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.) LTC3630AEMSE#PBF	LTC3630AEMSE#PBF Distributor	LTC3630AEMSE#PBF Supplier
LTC3630AEMSE#PBF Price	LTC3630AEMSE#PBF Pictures	LTC3630AEMSE#PBF Image
LTC3630AEMSE#PBF PDF Datasheet	LTC3630AEMSE#PBF Download Datasheet	LTC3630AEMSE#PBF Datasheet
LTC3630AEMSE#PBF Stock	Buy LTC3630AEMSE#PBF	Buy ADI (Analog Devices, Inc.) LTC3630AEMSE#PBF
ADI (Analog Devices, Inc.) LTC3630AEMSE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3630AEMSE#PBF	AD LTC3630AEMSE#PBF	ADI (Analog Devices, Inc.) LTC3630AEMSE#PBF
Analog Devices Inc. LTC3630AEMSE#PBF	Analog Devices, Inc. LTC3630AEMSE#PBF	

Related Products

 LTC3626EUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 20QFN In stock: Out stock RFQ	 LTC3630AHDHC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16DFN In stock: 49 pcs RFQ
 LTC3630AEDHC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16DFN In stock: Out stock RFQ	 LTC3630AEMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16MSOP In stock: Out stock RFQ
 LTC3626IUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 20QFN In stock: Out stock RFQ	 LTC3626IUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 20QFN In stock: Out stock RFQ
 LTC3630AEDHC#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
 LTC3630AHDHC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 0.5A SYNC 16DFN 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
 LTC3626IUDC Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT 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