



ADI (Analog Devices, Inc.)

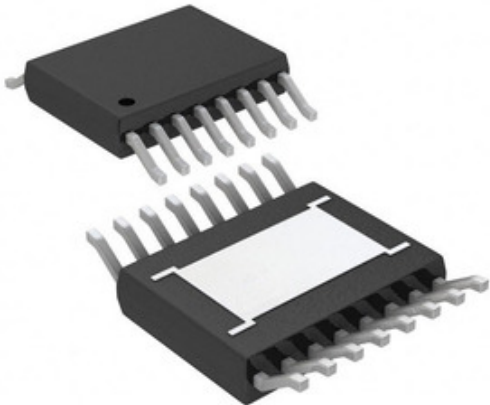


Image may be representation. See specifications for product details.

LT3971IMSE16#PBF

Part Number:	LT3971IMSE16#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 1.2A 16MSOP
	 1.LT3971IMSE16#PBF.pdf
	 2.LT3971IMSE16#PBF.pdf
	 3.LT3971IMSE16#PBF.pdf
	 4.LT3971IMSE16#PBF.pdf
	 5.LT3971IMSE16#PBF.pdf
	 6.LT3971IMSE16#PBF.pdf
	 Lead free / RoHS Compliant
RoHs Status	12009 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

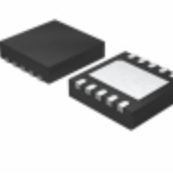
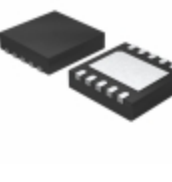
Specifications of LT3971IMSE16#PBF

PART NUMBER	LT3971IMSE16#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 1.2A 16MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12009 pcs
DATA SHEET	 1.LT3971IMSE16#PBF.pdf  2.LT3971IMSE16#PBF.pdf  3.LT3971IMSE16#PBF.pdf  4.LT3971IMSE16#PBF.pdf  5.LT3971IMSE16#PBF.pdf  6.LT3971IMSE16#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.19V
VOLTAGE - OUTPUT (MAX)	30V
VOLTAGE - INPUT (MIN)	4.3V
VOLTAGE - INPUT (MAX)	38V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-MSOP-EP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-TFSOP (0.118", 3.00mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LT3971IMSE16PBF
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	200kHz ~ 2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 1.19V 1 Output 1.2A 16-TFSOP (0.118", 3.00mm Width) Exposed Pad
CURRENT - OUTPUT	1.2A
BASE PART NUMBER	LT3971

Related Tags

ADI (Analog Devices, Inc.) LT3971IMSE16#PBF	LT3971IMSE16#PBF Distributor	LT3971IMSE16#PBF Supplier
LT3971IMSE16#PBF Price	LT3971IMSE16#PBF Pictures	LT3971IMSE16#PBF Image
LT3971IMSE16#PBF PDF Datasheet	LT3971IMSE16#PBF Download Datasheet	LT3971IMSE16#PBF Datasheet
LT3971IMSE16#PBF Stock	Buy LT3971IMSE16#PBF	Buy ADI (Analog Devices, Inc.) LT3971IMSE16#PBF
ADI (Analog Devices, Inc.) LT3971IMSE16#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3971IMSE16#PBF	AD LT3971IMSE16#PBF	ADI (Analog Devices, Inc.) LT3971IMSE16#PBF
Analog Devices Inc. LT3971IMSE16#PBF	Analog Devices, Inc. LT3971IMSE16#PBF	

Related Products

 LT3972HMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A 10MSOP In stock: 8355 pcs RFQ	 LT3971IMSE16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 16MSOP In stock: 25000 pcs RFQ
 LT3971IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 10MSOP In stock: 28139 pcs RFQ	 LT3972EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A 10MSOP In stock: 9023 pcs RFQ
 LT3971IMSE-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 1.2A 10-MSOP In stock: 22010 pcs RFQ	 LT3971IMSE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 1.2A 10-MSOP In stock: 22697 pcs RFQ
 LT3971IMSE-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 1.2A 10-MSOP In stock: 13990 pcs RFQ	 LT3972EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A 10DFN In stock: 11409 pcs RFQ
 LT3972EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A 10DFN In stock: 16570 pcs RFQ	 LT3972EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A 10MSOP In stock: 14934 pcs RFQ
 LT3971IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 10MSOP In stock: 15070 pcs RFQ	 LT3971IMSE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 1.2A 10-MSOP In stock: 21095 pcs RFQ

