



ADI (Analog Devices, Inc.)

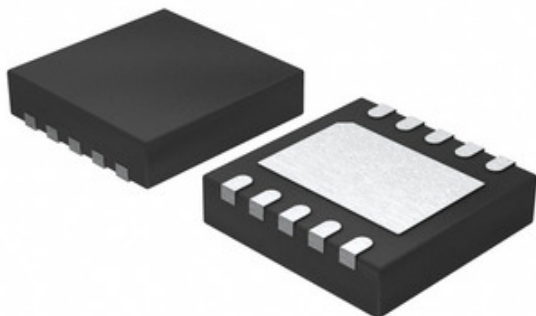


Image may be representation. See specifications for product details.

LT3971IDD-5#PBF

Part Number:	LT3971IDD-5#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK 5V 1.2A 10DFN
	 1.LT3971IDD-5#PBF.pdf
	 2.LT3971IDD-5#PBF.pdf
	 3.LT3971IDD-5#PBF.pdf
	 4.LT3971IDD-5#PBF.pdf
	 5.LT3971IDD-5#PBF.pdf
	 6.LT3971IDD-5#PBF.pdf
	 Lead free / RoHS Compliant
RoHs Status	15422 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

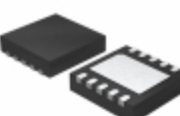
Specifications of LT3971IDD-5#PBF

PART NUMBER	LT3971IDD-5#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK 5V 1.2A 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15422 pcs
DATA SHEET	 1.LT3971IDD-5#PBF.pdf  2.LT3971IDD-5#PBF.pdf  3.LT3971IDD-5#PBF.pdf  4.LT3971IDD-5#PBF.pdf  5.LT3971IDD-5#PBF.pdf  6.LT3971IDD-5#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	4.3V
VOLTAGE - INPUT (MAX)	38V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	10-WDFDN Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
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 Fixed 5V 1 Output 1.2A 10-WDFDN Exposed Pad
CURRENT - OUTPUT	1.2A
BASE PART NUMBER	LT3971

Related Tags

ADI (Analog Devices, Inc.) LT3971IDD-5#PBF	LT3971IDD-5#PBF Distributor	LT3971IDD-5#PBF Supplier
LT3971IDD-5#PBF Price	LT3971IDD-5#PBF Pictures	LT3971IDD-5#PBF Image
LT3971IDD-5#PBF PDF Datasheet	LT3971IDD-5#PBF Download Datasheet	LT3971IDD-5#PBF Datasheet
LT3971IDD-5#PBF Stock	Buy LT3971IDD-5#PBF	Buy ADI (Analog Devices, Inc.) LT3971IDD-5#PBF
ADI (Analog Devices, Inc.) LT3971IDD-5#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3971IDD-5#PBF	AD LT3971IDD-5#PBF	ADI (Analog Devices, Inc.) LT3971IDD-5#PBF
Analog Devices Inc. LT3971IDD-5#PBF	Analog Devices, Inc. LT3971IDD-5#PBF	

Related Products

 LT3971IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 10MSOP In stock: 15070 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
 LT3971IDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 10DFN In stock: 24930 pcs RFQ	 LT3971IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 10MSOP In stock: 28139 pcs RFQ
 LT3971IMSE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 1.2A 10-MSOP In stock: 22697 pcs RFQ	 LT3971IDD-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 1.2A 10DFN In stock: 24808 pcs RFQ
 LT3971IDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 10DFN In stock: 13880 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
 LT3971IDD-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 1.2A 10DFN In stock: 27241 pcs RFQ	 LT3971IDD-3.3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 3311 pcs RFQ
 LT3971IDD-5 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 6446 pcs RFQ	 LT3971IDD-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 1.2A 10DFN In stock: 21389 pcs RFQ

