



LT3971AIMSE-5#PBF

Part Number:	LT3971AIMSE-5#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK 5V 1.2A 10-MSOP
Datasheets:	 LT3971AIMSE-5#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	24062 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT3971AIMSE-5#PBF

PART NUMBER	LT3971AIMSE-5#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK 5V 1.2A 10-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24062 pcs
DATA SHEET	 LT3971AIMSE-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-MSOP-EP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) 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-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
CURRENT - OUTPUT	1.2A
BASE PART NUMBER	LT3971

Related Tags

ADI (Analog Devices, Inc.) LT3971AIMSE-5#PBF	LT3971AIMSE-5#PBF Distributor	LT3971AIMSE-5#PBF Supplier
LT3971AIMSE-5#PBF Price	LT3971AIMSE-5#PBF Pictures	LT3971AIMSE-5#PBF Image
LT3971AIMSE-5#PBF PDF Datasheet	LT3971AIMSE-5#PBF Download Datasheet	LT3971AIMSE-5#PBF Datasheet
LT3971AIMSE-5#PBF Stock	Buy LT3971AIMSE-5#PBF	Buy ADI (Analog Devices, Inc.) LT3971AIMSE-5#PBF
ADI (Analog Devices, Inc.) LT3971AIMSE-5#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3971AIMSE-5#PBF	AD LT3971AIMSE-5#PBF	ADI (Analog Devices, Inc.) LT3971AIMSE-5#PBF
Analog Devices Inc. LT3971AIMSE-5#PBF	Analog Devices, Inc. LT3971AIMSE-5#PBF	

Related Products

 LT3971EDD-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 1.2A 10-DFN In stock: 16898 pcs RFQ	 LT3971AIMSE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 1.2A 10-MSOP In stock: 24350 pcs RFQ
 LT3971EDD-3.3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 2900 pcs RFQ	 LT3971AIMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 10MSOP In stock: 12308 pcs RFQ
 LT3970IMS-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 535MA 10MSOP In stock: 27365 pcs RFQ	 LT3970IMS-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 535MA 10MSOP In stock: 27232 pcs RFQ
 LT3970IMS-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 535MA 10MSOP In stock: 15141 pcs RFQ	 LT3971EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 10DFN In stock: 30459 pcs RFQ
 LT3971EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 10DFN In stock: 14826 pcs RFQ	 LT3970IMS-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 535MA 10MSOP In stock: 31112 pcs RFQ
 LT3971EDD Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 6832 pcs RFQ	 LT3971AIMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 10MSOP In stock: 25010 pcs RFQ