



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number:
Manufacturer/Brand:
Product description

LT3971EMSE-5#TRPBF
ADI (Analog Devices, Inc.)
IC REG BUCK 5V 1.2A 10-MSOP

Datasheets:

 1.LT3971EMSE-5#TRPBF.pdf

 2.LT3971EMSE-5#TRPBF.pdf

 3.LT3971EMSE-5#TRPBF.pdf

 4.LT3971EMSE-5#TRPBF.pdf

 5.LT3971EMSE-5#TRPBF.pdf

 6.LT3971EMSE-5#TRPBF.pdf

RoHs Status
Stock Condition
Ship From
Shipment Way

Lead free / RoHS Compliant
28508 pcs stock
Hong Kong
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

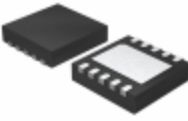
Specifications of LT3971EMSE-5#TRPBF

PART NUMBER	LT3971EMSE-5#TRPBF
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	28508 pcs
DATA SHEET	 1.LT3971EMSE-5#TRPBF.pdf  2.LT3971EMSE-5#TRPBF.pdf  3.LT3971EMSE-5#TRPBF.pdf  4.LT3971EMSE-5#TRPBF.pdf  5.LT3971EMSE-5#TRPBF.pdf  6.LT3971EMSE-5#TRPBF.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	Tape & Reel (TR)
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LT3971EMSE-5#TRPBF-ND LT3971EMSE-5#TRPBFTR
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.) LT3971EMSE-5#TRPBF	LT3971EMSE-5#TRPBF Distributor	LT3971EMSE-5#TRPBF Supplier
LT3971EMSE-5#TRPBF Price	LT3971EMSE-5#TRPBF Pictures	LT3971EMSE-5#TRPBF Image
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Analog Devices Inc. LT3971EMSE-5#TRPBF	Analog Devices, Inc. LT3971EMSE-5#TRPBF	

Related Products

 LT3971EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 10MSOP In stock: 16941 pcs RFQ	 LT3971IDD-3.3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 3311 pcs RFQ
 LT3971IDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 10DFN In stock: 13880 pcs RFQ	 LT3971EDD-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 1.2A 10DFN In stock: 29460 pcs RFQ
 LT3971EMSE16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 16MSOP In stock: 27210 pcs RFQ	 LT3971EMSE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 1.2A 10-MSOP In stock: 15678 pcs RFQ
 LT3971IDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 10DFN In stock: 24930 pcs RFQ	 LT3971EMSE16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 16MSOP In stock: 16243 pcs RFQ
 LT3971EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 10MSOP In stock: 14870 pcs RFQ	 LT3971EMSE-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 1.2A 10-MSOP In stock: 15394 pcs RFQ
 LT3971IDD Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 6541 pcs RFQ	 LT3971EMSE-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 1.2A 10-MSOP In stock: 25765 pcs RFQ

