



ANALOG
DEVICES

AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)



ANALOG
DEVICES

AHEAD OF WHAT'S POSSIBLE™

LT3971EDD-5

Part Number:	LT3971EDD-5
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REGULATOR
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

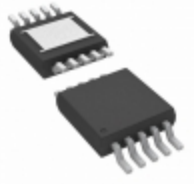
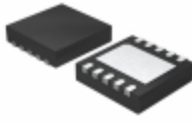
Specifications of LT3971EDD-5

PART NUMBER	LT3971EDD-5
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REGULATOR
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
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-WFDFN Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 5V 1 Output 1.2A 10-WFDFN Exposed Pad
CURRENT - OUTPUT	1.2A

Related Tags

ADI (Analog Devices, Inc.) LT3971EDD-5	LT3971EDD-5 Distributor	LT3971EDD-5 Supplier
LT3971EDD-5 Price	LT3971EDD-5 Pictures	LT3971EDD-5 Image
LT3971EDD-5 PDF Datasheet	LT3971EDD-5 Download Datasheet	LT3971EDD-5 Datasheet
LT3971EDD-5 Stock	Buy LT3971EDD-5	Buy ADI (Analog Devices, Inc.) LT3971EDD-5
ADI (Analog Devices, Inc.) LT3971EDD-5	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Related Products

 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ LT3971EDD Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: Out stock RFQ	 LT3971EDD-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 1.2A 10-DFN In stock: Out stock RFQ
 LT3971EMSE-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 1.2A 10-MSOP In stock: 88 pcs RFQ	 LT3971EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 10DFN In stock: Out stock RFQ
 LT3971EDD-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 1.2A 10DFN In stock: Out stock RFQ	 LT3971EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 10DFN In stock: 360 pcs RFQ
 LT3971EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 10MSOP In stock: Out stock RFQ	 LT3971EMSE-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 1.2A 10-MSOP In stock: Out stock RFQ
 LT3971EDD-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 1.2A 10DFN In stock: 247 pcs RFQ	 LT3971EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 10MSOP In stock: Out stock RFQ
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