



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT3971EDD

Part Number:	LT3971EDD
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REGULATOR
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6832 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

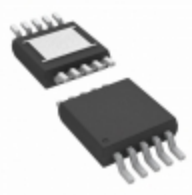
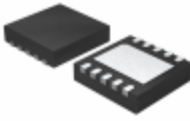
Specifications of LT3971EDD

PART NUMBER	LT3971EDD
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REGULATOR
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6832 pcs
DATA SHEET	
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	10-DFN (3x3)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	10-WFDFN Exposed Pad
OUTPUT TYPE	Adjustable
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 Adjustable 1.19V 1 Output 1.2A 10-WFDFN Exposed Pad
CURRENT - OUTPUT	1.2A

Related Tags

ADI (Analog Devices, Inc.) LT3971EDD	LT3971EDD Distributor	LT3971EDD Supplier
LT3971EDD Price	LT3971EDD Pictures	LT3971EDD Image
LT3971EDD PDF Datasheet	LT3971EDD Download Datasheet	LT3971EDD Datasheet
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Analog Devices Inc. LT3971EDD	Analog Devices, Inc. LT3971EDD	

Related Products

 LT3971AIMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 10MSOP In stock: 12308 pcs RFQ	 LT3971EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 10DFN In stock: 14826 pcs RFQ
 LT3971AIMSE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 1.2A 10-MSOP In stock: 24350 pcs RFQ	 LT3970IMS-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 535MA 10MSOP In stock: 27365 pcs RFQ
 LT3971EDD-3.3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 2900 pcs RFQ	 LT3970IMS-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 535MA 10MSOP In stock: 27232 pcs RFQ
 LT3971AIMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 10MSOP In stock: 25010 pcs RFQ	 LT3971AIMSE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 1.2A 10-MSOP In stock: 24062 pcs RFQ
 LT3971EDD-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 1.2A 10DFN In stock: 30033 pcs RFQ	 LT3971EDD-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 1.2A 10-DFN In stock: 16898 pcs RFQ
 LT3971EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 10DFN In stock: 30459 pcs RFQ	 LT3971EDD-5 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 4709 pcs RFQ