



ADI (Analog Devices, Inc.)



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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
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
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
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Related Products

 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
 LT3971EDD-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 1.2A 10-DFN In stock: Out stock RFQ	 LT3971AIMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 10MSOP In stock: Out stock RFQ
 LT3971AIMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 10MSOP In stock: 188 pcs RFQ	 LT3971EDD-3.3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: Out stock RFQ
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