



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT3971IDD

Part Number:	LT3971IDD
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REGULATOR
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6541 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

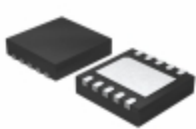
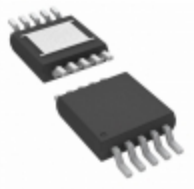
Specifications of LT3971IDD

PART NUMBER	LT3971IDD
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REGULATOR
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6541 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.) LT3971IDD	LT3971IDD Distributor	LT3971IDD Supplier
LT3971IDD Price	LT3971IDD Pictures	LT3971IDD Image
LT3971IDD PDF Datasheet	LT3971IDD Download Datasheet	LT3971IDD Datasheet
LT3971IDD Stock	Buy LT3971IDD	Buy ADI (Analog Devices, Inc.) LT3971IDD
ADI (Analog Devices, Inc.) LT3971IDD	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3971IDD	AD LT3971IDD	ADI (Analog Devices, Inc.) LT3971IDD
Analog Devices Inc. LT3971IDD	Analog Devices, Inc. LT3971IDD	

Related Products

 LT3971IDD-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 1.2A 10DFN In stock: 24808 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
 LT3971IDD-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 1.2A 10DFN In stock: 21389 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	 LT3971EMSE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 1.2A 10-MSOP In stock: 28508 pcs RFQ
 LT3971IDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 10DFN In stock: 24930 pcs RFQ	 LT3971IDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 10DFN In stock: 13880 pcs RFQ
 LT3971IDD-3.3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 3311 pcs RFQ	 LT3971EMSE16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 16MSOP In stock: 16243 pcs RFQ
 LT3971IDD-5 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 6446 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