



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3822EDD-1

Part Number:	LTC3822EDD-1
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC POWER MANAGEMENT
Datasheets:	 LTC3822EDD-1.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	2902 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

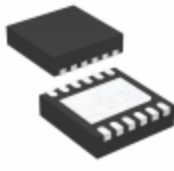
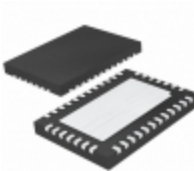
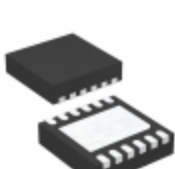
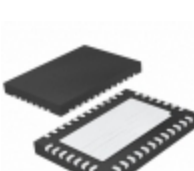
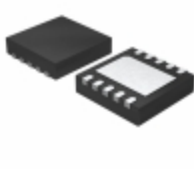
Specifications of LTC3822EDD-1

PART NUMBER	LTC3822EDD-1
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC POWER MANAGEMENT
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	2902 pcs
DATA SHEET	 LTC3822EDD-1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.75 V ~ 4.5 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	12-DFN (3x3)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	12-WFDFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz, 550kHz, 750kHz
DUTY CYCLE (MAX)	99%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 12-DFN (3x3)
CONTROL FEATURES	Enable, Power Good, Soft Start, Tracking
CLOCK SYNC	Yes

Related Tags

ADI (Analog Devices, Inc.) LTC3822EDD-1	LTC3822EDD-1 Distributor	LTC3822EDD-1 Supplier
LTC3822EDD-1 Price	LTC3822EDD-1 Pictures	LTC3822EDD-1 Image
LTC3822EDD-1 PDF Datasheet	LTC3822EDD-1 Download Datasheet	LTC3822EDD-1 Datasheet
LTC3822EDD-1 Stock	Buy LTC3822EDD-1	Buy ADI (Analog Devices, Inc.) LTC3822EDD-1
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Analog Devices Inc. LTC3822EDD-1	Analog Devices, Inc. LTC3822EDD-1	

Related Products

 LTC3822EDD-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12DFN In stock: 37451 pcs RFQ	 LTC3822EGN-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 36330 pcs RFQ
 LTC3822EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 10MSOP In stock: 34034 pcs RFQ	 LTC3819EG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CNTRLR STEP DOWN 36-SSOP In stock: 17758 pcs RFQ
 LTC3816IUHF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CONTROLLER S-PHASE 32QFN In stock: 20653 pcs RFQ	 LTC3822EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 10MSOP In stock: 45274 pcs RFQ
 LTC3822EGN-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 27459 pcs RFQ	 LTC3822EDD-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12DFN In stock: 36974 pcs RFQ
 LTC3816IUHF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CONTROLLER S-PHASE 32QFN In stock: 22914 pcs RFQ	 LTC3819EG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CNTRLR STEP DOWN 36-SSOP In stock: 21696 pcs RFQ
 LTC3822EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 10DFN In stock: 54376 pcs RFQ	 LTC3822EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 10DFN In stock: 53682 pcs RFQ