



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3822EDD#PBF

Part Number:	LTC3822EDD#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 10DFN
Datasheets:	 LTC3822EDD#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

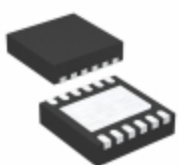
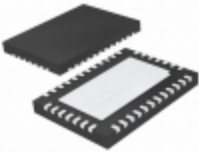
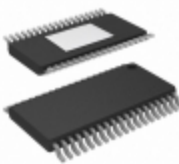
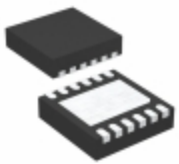
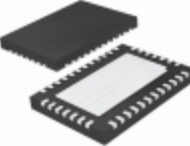
Specifications of LTC3822EDD#PBF

PART NUMBER	LTC3822EDD#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC3822EDD#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.75 V ~ 4.5 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	10-WFDFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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 10-DFN (3x3)
CONTROL FEATURES	Enable, Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	LTC3822

Related Tags

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

Related Products

 LTC3822EDD-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12DFN In stock: Out stock RFQ	 LTC3816IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CONTROLLER S-PHASE 38TSSOP In stock: Out stock RFQ
 LTC3822EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 10DFN In stock: Out stock RFQ	 LTC3816IUHF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CONTROLLER S-PHASE 32QFN In stock: Out stock RFQ
 LTC3816IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CONTROLLER S-PHASE 38TSSOP In stock: Out stock RFQ	 LTC3822EDD-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12DFN In stock: Out stock RFQ
 LTC3819EG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CNTRLR STEP DOWN 36-SSOP In stock: Out stock RFQ	 LTC3819EG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CNTRLR STEP DOWN 36-SSOP In stock: Out stock RFQ
 LTC3822EGN-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 168 pcs RFQ	 LTC3822EGN-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: Out stock RFQ
 LTC3816IUHF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CONTROLLER S-PHASE 32QFN In stock: Out stock RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ