



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3722HGN-1

Part Number:	LTC3722HGN-1
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC POWER MANAGEMENT
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5893 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

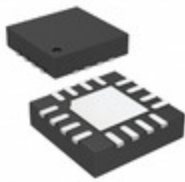
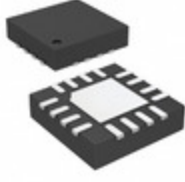
Specifications of LTC3722HGN-1

PART NUMBER	LTC3722HGN-1
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC POWER MANAGEMENT
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5893 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.8 V ~ 10.25 V
TOPOLOGY	Full-Bridge
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	24-SSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	24-SSOP (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive, Isolation Capable
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	6
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	-
DUTY CYCLE (MAX)	98.5%
DETAILED DESCRIPTION	Full-Bridge Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 24-SSOP
CONTROL FEATURES	Current Limit, Ramp, Soft Start
CLOCK SYNC	Yes

Related Tags

ADI (Analog Devices, Inc.) LTC3722HGN-1	LTC3722HGN-1 Distributor	LTC3722HGN-1 Supplier
LTC3722HGN-1 Price	LTC3722HGN-1 Pictures	LTC3722HGN-1 Image
LTC3722HGN-1 PDF Datasheet	LTC3722HGN-1 Download Datasheet	LTC3722HGN-1 Datasheet
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Analog Devices Inc. LTC3722HGN-1	Analog Devices, Inc. LTC3722HGN-1	

Related Products

 LTC3721EUF-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR PUSH-PULL 16QFN In stock: 11028 pcs RFQ	 LTC3722IGN-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FULL-BRIDGE 24SSOP In stock: 7798 pcs RFQ
 LTC3722HGN-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FULL-BRIDGE 24SSOP In stock: 6218 pcs RFQ	 LTC3722IGN-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 6622 pcs RFQ
 LTC3722HGN-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FULL-BRIDGE 24SSOP In stock: 12564 pcs RFQ	 LTC3722EGN-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FULL-BRIDGE 24SSOP In stock: 15160 pcs RFQ
 LTC3721EUF-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR PUSH-PULL 16QFN In stock: 15119 pcs RFQ	 LTC3722IGN-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FULL-BRIDGE 24SSOP In stock: 11435 pcs RFQ
 LTC3722EGN-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FULL-BRIDGE 24SSOP In stock: 9396 pcs RFQ	 LTC3722IGN-2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 6966 pcs RFQ
 LTC3722EGN-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FULL-BRIDGE 24SSOP In stock: 9085 pcs RFQ	 LTC3722EGN-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FULL-BRIDGE 24SSOP In stock: 15106 pcs RFQ