



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC1922IG-1#PBF

Part Number:	LTC1922IG-1#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR FULL-BRIDGE 20SSOP
Datasheets:	 LTC1922IG-1#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

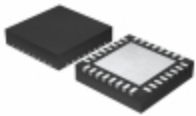
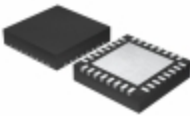
Specifications of LTC1922IG-1#PBF

PART NUMBER	LTC1922IG-1#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR FULL-BRIDGE 20SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC1922IG-1#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.8 V ~ 10.3 V
TOPOLOGY	Full-Bridge
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-SSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	20-SSOP (0.209", 5.30mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	Up to 1MHz
DUTY CYCLE (MAX)	99%
DETAILED DESCRIPTION	Full-Bridge Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 20-SSOP
CONTROL FEATURES	Ramp, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	LTC1922

Related Tags

ADI (Analog Devices, Inc.) LTC1922IG-1#PBF	LTC1922IG-1#PBF Distributor	LTC1922IG-1#PBF Supplier
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Analog Devices Inc. LTC1922IG-1#PBF	Analog Devices, Inc. LTC1922IG-1#PBF	

Related Products

 LTC1922IG-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FULL-BRIDGE 20SSOP In stock: Out stock RFQ	 LTC1922EN-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FULL-BRIDGE 20DIP In stock: Out stock RFQ
 LTC1923EGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CONTROLLER TEC HI EFF 28SSOP In stock: 443 pcs RFQ	 LTC1923EGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CONTROLLER TEC HI EFF 28SSOP In stock: Out stock RFQ
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 LTC1923EUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC THERMOELEC COOLER CNTRLR32QFN In stock: 378 pcs RFQ	 LTC1923EUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC THERMOELEC COOLER CNTRLR32QFN In stock: Out stock RFQ