



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3703HGN#PBF

Part Number:	LTC3703HGN#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 16SSOP
	 1.LTC3703HGN#PBF.pdf
	 2.LTC3703HGN#PBF.pdf
	 3.LTC3703HGN#PBF.pdf
	 4.LTC3703HGN#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC3703HGN#PBF

PART NUMBER	LTC3703HGN#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 16SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.LTC3703HGN#PBF.pdf
	 2.LTC3703HGN#PBF.pdf
	 3.LTC3703HGN#PBF.pdf
	 4.LTC3703HGN#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	9.3 V ~ 15 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-SSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
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-Down
FREQUENCY - SWITCHING	100kHz ~ 600kHz
DUTY CYCLE (MAX)	93%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-SSOP
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	LTC3703

Related Tags

ADI (Analog Devices, Inc.) LTC3703HGN#PBF	LTC3703HGN#PBF Distributor	LTC3703HGN#PBF Supplier
LTC3703HGN#PBF Price	LTC3703HGN#PBF Pictures	LTC3703HGN#PBF Image
LTC3703HGN#PBF PDF Datasheet	LTC3703HGN#PBF Download Datasheet	LTC3703HGN#PBF Datasheet
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Related Products

 LTC3703EGN-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: Out stock RFQ	 LTC3703IG-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: Out stock RFQ
 LTC3703IGN-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: Out stock RFQ	 LTC3703EG-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: Out stock RFQ
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