



ADI (Analog Devices, Inc.)

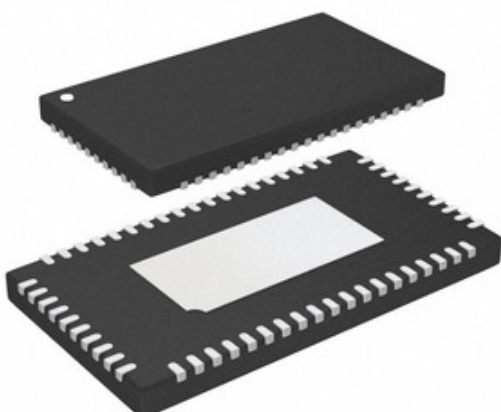


Image may be representation. See specifications for product details.

LTC7851IUHH-1#PBF

Part Number:	LTC7851IUHH-1#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 58QFN
Datasheets:	 LTC7851IUHH-1#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

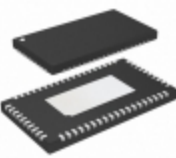
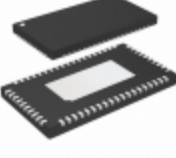
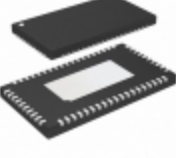
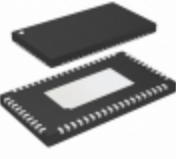
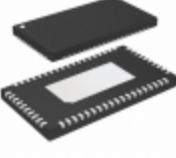
Specifications of LTC7851IUHH-1#PBF

PART NUMBER	LTC7851IUHH-1#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 58QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC7851IUHH-1#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	58-QFN (5x9)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	58-WFQFN Exposed Pad
OUTPUT TYPE	PWM Signal
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	4
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	250kHz ~ 3MHz
DUTY CYCLE (MAX)	91.5%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 58-QFN (5x9)
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Power Good, Soft Start, Tracking
CLOCK SYNC	No
BASE PART NUMBER	LTC7851

Related Tags

ADI (Analog Devices, Inc.) LTC7851IUHH-1#PBF	LTC7851IUHH-1#PBF Distributor	LTC7851IUHH-1#PBF Supplier
LTC7851IUHH-1#PBF Price	LTC7851IUHH-1#PBF Pictures	LTC7851IUHH-1#PBF Image
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ADI (Analog Devices, Inc.) LTC7851IUHH-1#PBF	AD LTC7851IUHH-1#PBF	ADI (Analog Devices, Inc.) LTC7851IUHH-1#PBF
Analog Devices Inc. LTC7851IUHH-1#PBF	Analog Devices, Inc. LTC7851IUHH-1#PBF	

Related Products

 LTC7851IUHH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 58QFN In stock: 39 pcs RFQ	 LTC7860HMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: HIGH EFFICIENCY SWITCHING SURGE In stock: Out stock RFQ
 LTC7851IUHH-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 58QFN In stock: Out stock RFQ	 LTC7851EUHH-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 58QFN In stock: Out stock RFQ
 LTC7860HMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: HIGH EFFICIENCY SWITCHING SURGE In stock: 24 pcs RFQ	 LTC7860EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: HIGH EFFICIENCY SWITCHING SURGE In stock: Out stock RFQ
 LTC7851IUHH Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ	 LTC7851IUHH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 58QFN In stock: Out stock RFQ
 LTC7860IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: HIGH EFFICIENCY SWITCHING SURGE In stock: 356 pcs RFQ	 LTC7860EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: HIGH EFFICIENCY SWITCHING SURGE In stock: 42 pcs RFQ
 LTC7851EUHH-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 58QFN In stock: 27 pcs RFQ	 LTC7851IUHH-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ