



ADI (Analog Devices, Inc.)

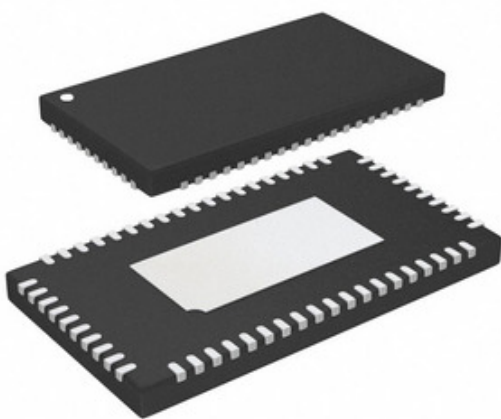


Image may be representation. See specifications for product details.

LTC7851EUHH#PBF

Part Number:	LTC7851EUHH#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 58QFN
Datasheets:	 LTC7851EUHH#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

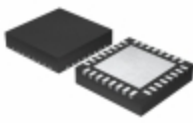
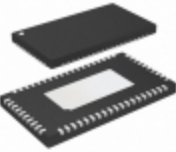
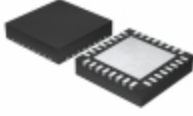
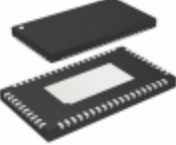
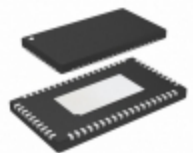
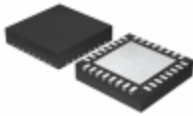
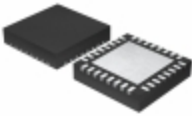
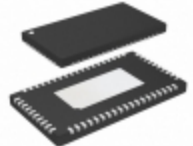
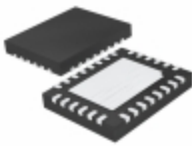
Specifications of LTC7851EUHH#PBF

PART NUMBER	LTC7851EUHH#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 58QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC7851EUHH#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.) LTC7851EUHH#PBF	LTC7851EUHH#PBF Distributor	LTC7851EUHH#PBF Supplier
LTC7851EUHH#PBF Price	LTC7851EUHH#PBF Pictures	LTC7851EUHH#PBF Image
LTC7851EUHH#PBF PDF Datasheet	LTC7851EUHH#PBF Download Datasheet	LTC7851EUHH#PBF Datasheet
LTC7851EUHH#PBF Stock	Buy LTC7851EUHH#PBF	Buy ADI (Analog Devices, Inc.) LTC7851EUHH#PBF
ADI (Analog Devices, Inc.) LTC7851EUHH#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC7851EUHH#PBF	AD LTC7851EUHH#PBF	ADI (Analog Devices, Inc.) LTC7851EUHH#PBF
Analog Devices Inc. LTC7851EUHH#PBF	Analog Devices, Inc. LTC7851EUHH#PBF	

Related Products

 LTC7821EUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK HYBRID 32QFN In stock: Out stock RFQ	 LTC7851EUHH-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 58QFN In stock: 27 pcs RFQ
 LTC7821IUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK HYBRID 32QFN In stock: 63 pcs RFQ	 LTC7851IUHH Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ
 LTC7851EUHH Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ	 LTC7851IUHH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 58QFN In stock: 39 pcs RFQ
 LTC7851EUHH-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 58QFN In stock: Out stock RFQ	 LTC7851EUHH-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ
 LTC7821IUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK HYBRID 32QFN In stock: Out stock RFQ	 LTC7821EUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK HYBRID 32QFN In stock: 137 pcs RFQ
 LTC7851EUHH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 58QFN In stock: Out stock RFQ	 LTC7820IUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CHARGE PUMP DC/DC CTRLR 28QFN In stock: Out stock RFQ