



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC7821IUH#PBF

Part Number:	LTC7821IUH#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK HYBRID 32QFN
Datasheets:	 LTC7821IUH#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8779 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

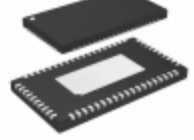
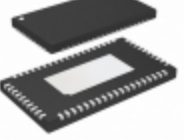
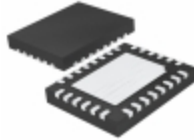
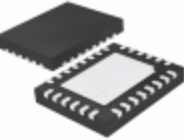
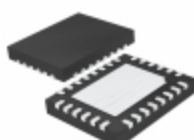
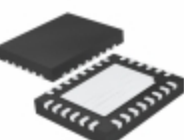
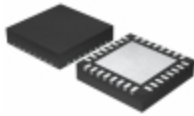
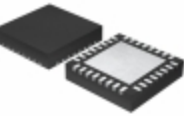
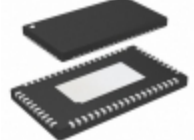
Specifications of LTC7821IUH#PBF

PART NUMBER	LTC7821IUH#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK HYBRID 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8779 pcs
DATA SHEET	 LTC7821IUH#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	10 V ~ 72 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	32-QFN (5x5)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	32-WFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 1.5MHz
DUTY CYCLE (MAX)	40%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 32-QFN (5x5)
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Power Good, Soft Start, Tracking
CLOCK SYNC	No
BASE PART NUMBER	LTC7821

Related Tags

ADI (Analog Devices, Inc.) LTC7821IUH#PBF	LTC7821IUH#PBF Distributor	LTC7821IUH#PBF Supplier
LTC7821IUH#PBF Price	LTC7821IUH#PBF Pictures	LTC7821IUH#PBF Image
LTC7821IUH#PBF PDF Datasheet	LTC7821IUH#PBF Download Datasheet	LTC7821IUH#PBF Datasheet
LTC7821IUH#PBF Stock	Buy LTC7821IUH#PBF	Buy ADI (Analog Devices, Inc.) LTC7821IUH#PBF
ADI (Analog Devices, Inc.) LTC7821IUH#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC7821IUH#PBF	Analog Devices, Inc. LTC7821IUH#PBF	

Related Products

 LTC7821EUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK HYBRID 32QFN In stock: 14890 pcs RFQ	 LTC7851EUHH Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 2985 pcs RFQ
 LTC7851EUHH-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 58QFN In stock: 10142 pcs RFQ	 LTC7851EUHH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 58QFN In stock: 19650 pcs RFQ
 LTC7820EUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CHARGE PUMP DC/DC CTRLR 28QFN In stock: 8502 pcs RFQ	 LTC7820IUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CHARGE PUMP DC/DC CTRLR 28QFN In stock: 16284 pcs RFQ
 LTC7820EUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CHARGE PUMP DC/DC CTRLR 28QFN In stock: 17117 pcs RFQ	 LTC7820IUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CHARGE PUMP DC/DC CTRLR 28QFN In stock: 8944 pcs RFQ
 LTC7821EUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK HYBRID 32QFN In stock: 7992 pcs RFQ	 LTC7821IUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK HYBRID 32QFN In stock: 11900 pcs RFQ
 LTC7851EUHH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 58QFN In stock: 11061 pcs RFQ	 LTC7851EUHH-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 3028 pcs RFQ