



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3891HUDC#PBF

Part Number:	LTC3891HUDC#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 20QFN
	 1.LTC3891HUDC#PBF.pdf
	 2.LTC3891HUDC#PBF.pdf
	 3.LTC3891HUDC#PBF.pdf
	 4.LTC3891HUDC#PBF.pdf
	 5.LTC3891HUDC#PBF.pdf
	 6.LTC3891HUDC#PBF.pdf
	 Lead free / RoHS Compliant
RoHs Status	11632 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

Specifications of LTC3891HUDC#PBF

PART NUMBER	LTC3891HUDC#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11632 pcs
DATA SHEET	 1.LTC3891HUDC#PBF.pdf  2.LTC3891HUDC#PBF.pdf  3.LTC3891HUDC#PBF.pdf  4.LTC3891HUDC#PBF.pdf  5.LTC3891HUDC#PBF.pdf  6.LTC3891HUDC#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 60 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-QFN (3x4)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	20-WFQFN Exposed Pad
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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	105kHz ~ 835kHz, 350kHz ~ 535kHz
DUTY CYCLE (MAX)	99%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 20-QFN (3x4)
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Power Good, Soft Start, Tracking
CLOCK SYNC	No
BASE PART NUMBER	LTC3891

Related Tags

ADI (Analog Devices, Inc.) LTC3891HUDC#PBF	LTC3891HUDC#PBF Distributor	LTC3891HUDC#PBF Supplier
LTC3891HUDC#PBF Price	LTC3891HUDC#PBF Pictures	LTC3891HUDC#PBF Image
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Analog Devices Inc. LTC3891HUDC#PBF	Analog Devices, Inc. LTC3891HUDC#PBF	

Related Products

 LTC3891EUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: 12766 pcs RFQ	 LTC3891IUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: 9714 pcs RFQ
 LTC3891MPFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 5312 pcs RFQ	 LTC3891EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 10970 pcs RFQ
 LTC3891IUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: 9575 pcs RFQ	 LTC3891HUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: 16060 pcs RFQ
 LTC3891HFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 11164 pcs RFQ	 LTC3891EUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: 24197 pcs RFQ
 LTC3891EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 22804 pcs RFQ	 LTC3891HFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 15087 pcs RFQ
 LTC3891IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 16608 pcs RFQ	 LTC3891IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 11388 pcs RFQ

