



ADI (Analog Devices, Inc.)

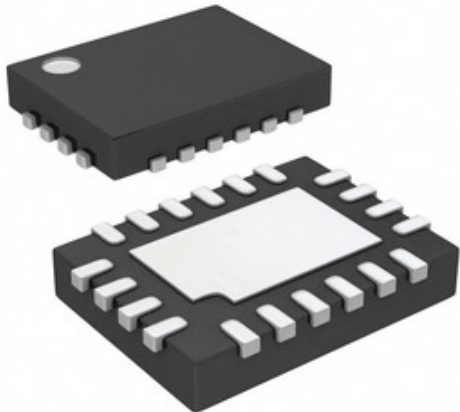


Image may be representation. See specifications for product details.

LTC3891IUDC#TRPBF

Part Number:	LTC3891IUDC#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 20QFN
	1.LTC3891IUDC#TRPBF.pdf
	2.LTC3891IUDC#TRPBF.pdf
	3.LTC3891IUDC#TRPBF.pdf
	4.LTC3891IUDC#TRPBF.pdf
	5.LTC3891IUDC#TRPBF.pdf
	6.LTC3891IUDC#TRPBF.pdf
	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

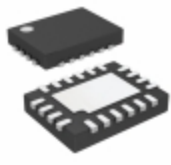
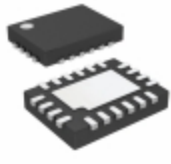
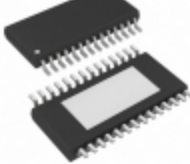
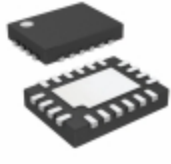
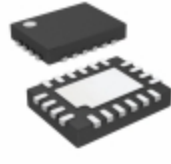
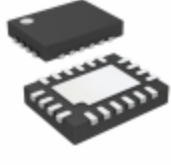
Specifications of LTC3891IUDC#TRPBF

PART NUMBER	LTC3891IUDC#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LTC3891IUDC#TRPBF.pdf 2.LTC3891IUDC#TRPBF.pdf 3.LTC3891IUDC#TRPBF.pdf 4.LTC3891IUDC#TRPBF.pdf 5.LTC3891IUDC#TRPBF.pdf 6.LTC3891IUDC#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 60 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-QFN (3x4)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	20-WFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3891IUDC#TRPBFCT
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
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.) LTC3891IUDC#TRPBF	LTC3891IUDC#TRPBF Distributor	LTC3891IUDC#TRPBF Supplier
LTC3891IUDC#TRPBF Price	LTC3891IUDC#TRPBF Pictures	LTC3891IUDC#TRPBF Image
LTC3891IUDC#TRPBF PDF Datasheet	LTC3891IUDC#TRPBF Download Datasheet	LTC3891IUDC#TRPBF Datasheet
LTC3891IUDC#TRPBF Stock	Buy LTC3891IUDC#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3891IUDC#TRPBF
ADI (Analog Devices, Inc.) LTC3891IUDC#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3891IUDC#TRPBF	AD LTC3891IUDC#TRPBF	ADI (Analog Devices, Inc.) LTC3891IUDC#TRPBF
Analog Devices Inc. LTC3891IUDC#TRPBF	Analog Devices, Inc. LTC3891IUDC#TRPBF	

Related Products

 LTC3891MPUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: 23 pcs RFQ	 LTC3891HFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: Out stock RFQ
 LTC3891HUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: 167 pcs RFQ	 LTC3892EFE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28TSSOP In stock: 923 pcs RFQ
 LTC3891HUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: Out stock RFQ	 LTC3891IUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: 682 pcs RFQ
 LTC3891MPUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: Out stock RFQ	 LTC3891MPFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 37 pcs RFQ
 LTC3891MPFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: Out stock RFQ	 LTC3892EFE-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ
 LTC3891IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: Out stock RFQ	 LTC3891IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 55 pcs RFQ

