



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3891IUDC#PBF

Part Number:LTC3891IUDC#PBF

Manufacturer/Brand:ADI (Analog Devices, Inc.)

Product description:IC REG CTRLR BUCK 20QFN

1.LTC3891IUDC#PBF.pdf

2.LTC3891IUDC#PBF.pdf

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4.LTC3891IUDC#PBF.pdf

5.LTC3891IUDC#PBF.pdf

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Lead free / RoHS Compliant

9575 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC3891IUDC#PBF

PART NUMBER	LTC3891IUDC#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9575 pcs
DATA SHEET	1.LTC3891IUDC#PBF.pdf 2.LTC3891IUDC#PBF.pdf 3.LTC3891IUDC#PBF.pdf 4.LTC3891IUDC#PBF.pdf 5.LTC3891IUDC#PBF.pdf 6.LTC3891IUDC#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 ~ 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	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#PBF	LTC3891IUDC#PBF Distributor	LTC3891IUDC#PBF Supplier
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Related Products

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