



ADI (Analog Devices, Inc.)

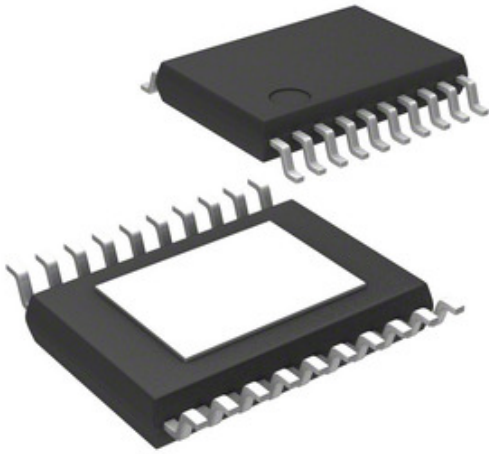


Image may be representation. See specifications for product details.

LTC3891MPFE#PBF

Part Number:
Manufacturer/Brand:
Product description

LTC3891MPFE#PBF
ADI (Analog Devices, Inc.)
IC REG CTRLR BUCK 20TSSOP
[1.LTC3891MPFE#PBF.pdf](#)
[2.LTC3891MPFE#PBF.pdf](#)
[3.LTC3891MPFE#PBF.pdf](#)
[4.LTC3891MPFE#PBF.pdf](#)
[5.LTC3891MPFE#PBF.pdf](#)
[6.LTC3891MPFE#PBF.pdf](#)
 Lead free / RoHS Compliant
Hong Kong
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

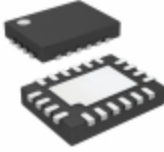
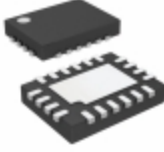
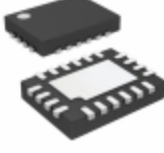
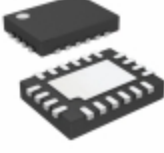
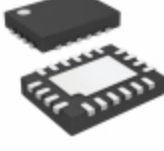
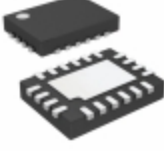
Specifications of LTC3891MPFE#PBF

PART NUMBER	LTC3891MPFE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LTC3891MPFE#PBF.pdf 2.LTC3891MPFE#PBF.pdf 3.LTC3891MPFE#PBF.pdf 4.LTC3891MPFE#PBF.pdf 5.LTC3891MPFE#PBF.pdf 6.LTC3891MPFE#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 60 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-TSSOP-EP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3891MPFEPBF
OPERATING TEMPERATURE	-55°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 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-TSSOP-EP
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.) LTC3891MPFE#PBF	LTC3891MPFE#PBF Distributor	LTC3891MPFE#PBF Supplier
LTC3891MPFE#PBF Price	LTC3891MPFE#PBF Pictures	LTC3891MPFE#PBF Image
LTC3891MPFE#PBF PDF Datasheet	LTC3891MPFE#PBF Download Datasheet	LTC3891MPFE#PBF Datasheet
LTC3891MPFE#PBF Stock	Buy LTC3891MPFE#PBF	Buy ADI (Analog Devices, Inc.) LTC3891MPFE#PBF
ADI (Analog Devices, Inc.) LTC3891MPFE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3891MPFE#PBF	AD LTC3891MPFE#PBF	ADI (Analog Devices, Inc.) LTC3891MPFE#PBF
Analog Devices Inc. LTC3891MPFE#PBF	Analog Devices, Inc. LTC3891MPFE#PBF	

Related Products

 LTC3891MPUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: 23 pcs RFQ	 LTC3891IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: Out stock RFQ
 LTC3891HUCD#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
 LTC3891IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 55 pcs RFQ	 LTC3892EFE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28TSSOP In stock: Out stock RFQ
 LTC3891IUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: Out stock RFQ	 LTC3891MPUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: Out stock RFQ
 LTC3891HUCD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: Out stock 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	 LTC3891IUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: 682 pcs RFQ

