



ADI (Analog Devices, Inc.)

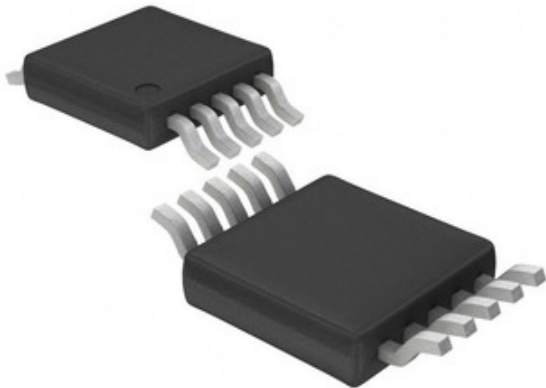


Image may be representation. See specifications for product details.

LTC1871EMS-7#TRPBF

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status

Stock Condition

Ship From

Shipment Way

LTC1871EMS-7#TRPBF

ADI (Analog Devices, Inc.)

IC REG CTRLR MULT TOP 10MSOP

1.LTC1871EMS-7#TRPBF.pdf

2.LTC1871EMS-7#TRPBF.pdf

3.LTC1871EMS-7#TRPBF.pdf

4.LTC1871EMS-7#TRPBF.pdf

Lead free / RoHS Compliant

33568 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC1871EMS-7#TRPBF

PART NUMBER	LTC1871EMS-7#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR MULT TOP 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	33568 pcs
DATA SHEET	1.LTC1871EMS-7#TRPBF.pdf 2.LTC1871EMS-7#TRPBF.pdf 3.LTC1871EMS-7#TRPBF.pdf 4.LTC1871EMS-7#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	6 V ~ 36 V
TOPOLOGY	Boost, Flyback, SEPIC
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-MSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC1871EMS-7#TRPBF-ND LTC1871EMS-7#TRPBFTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	50kHz ~ 1MHz
DUTY CYCLE (MAX)	92%
DETAILED DESCRIPTION	Boost, Flyback, SEPIC Regulator Positive Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 10-MSOP
CONTROL FEATURES	Enable, Frequency Control
CLOCK SYNC	Yes
BASE PART NUMBER	LTC1871

Related Tags

ADI (Analog Devices, Inc.) LTC1871EMS-7#TRPBF	LTC1871EMS-7#TRPBF Distributor	LTC1871EMS-7#TRPBF Supplier
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Related Products

 LTC1871EMS-7#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 10MSOP In stock: 18946 pcs RFQ	 LTC1867LIGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 8CH 175KSPS 16SSOP In stock: 8692 pcs RFQ
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