



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3832-1ES8#TRPBF

Part Number:	LTC3832-1ES8#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK/BOOST 8SOIC
Datasheets:	PDF LTC3832-1ES8#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

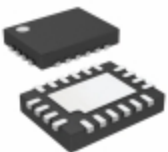
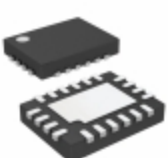
Specifications of LTC3832-1ES8#TRPBF

PART NUMBER	LTC3832-1ES8#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK/BOOST 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF LTC3832-1ES8#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 8 V
TOPOLOGY	Buck, Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive or Negative
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Down
FREQUENCY - SWITCHING	300kHz
DUTY CYCLE (MAX)	95%
DETAILED DESCRIPTION	Buck, Boost Regulator Positive or Negative Output Step-Up, Step-Down DC-DC Controller IC 8-SOIC
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	LTC3832

Related Tags

ADI (Analog Devices, Inc.) LTC3832-1ES8#TRPBF	LTC3832-1ES8#TRPBF Distributor	LTC3832-1ES8#TRPBF Supplier
LTC3832-1ES8#TRPBF Price	LTC3832-1ES8#TRPBF Pictures	LTC3832-1ES8#TRPBF Image
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Analog Devices Inc. LTC3832-1ES8#TRPBF	Analog Devices, Inc. LTC3832-1ES8#TRPBF	

Related Products

 LTC3832-1ES8 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BOOST 8SOIC In stock: 5 pcs RFQ	 LTC3833EUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: Out stock RFQ
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