



ADI (Analog Devices, Inc.)

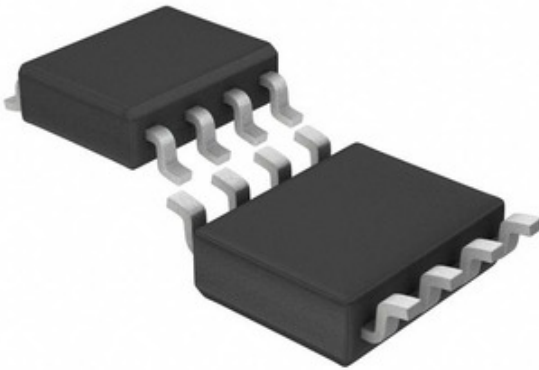


Image may be representation. See specifications for product details.

Part Number:

Manufacturer/Brand:

Product description:

Datasheets:

RoHs Status:

Ship From:

Shipment Way:

LTC3830-1ES8#TRPBF

ADI (Analog Devices, Inc.)

IC REG CTRLR BUCK 8SOIC

 LTC3830-1ES8#TRPBF.pdf

 Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC3830-1ES8#TRPBF

PART NUMBER	LTC3830-1ES8#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC3830-1ES8#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 8 V
TOPOLOGY	Buck
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
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-Down
FREQUENCY - SWITCHING	200kHz
DUTY CYCLE (MAX)	95%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 8-SOIC
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	LTC3830

Related Tags

ADI (Analog Devices, Inc.) LTC3830-1ES8#TRPBF	LTC3830-1ES8#TRPBF Distributor	LTC3830-1ES8#TRPBF Supplier
LTC3830-1ES8#TRPBF Price	LTC3830-1ES8#TRPBF Pictures	LTC3830-1ES8#TRPBF Image
LTC3830-1ES8#TRPBF PDF Datasheet	LTC3830-1ES8#TRPBF Download Datasheet	LTC3830-1ES8#TRPBF Datasheet
LTC3830-1ES8#TRPBF Stock	Buy LTC3830-1ES8#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3830-1ES8#TRPBF
ADI (Analog Devices, Inc.) LTC3830-1ES8#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3830-1ES8#TRPBF	AD LTC3830-1ES8#TRPBF	ADI (Analog Devices, Inc.) LTC3830-1ES8#TRPBF
Analog Devices Inc. LTC3830-1ES8#TRPBF	Analog Devices, Inc. LTC3830-1ES8#TRPBF	

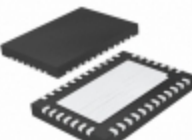
Related Products



LTC3830-1ES8#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK 8SOIC
In stock: 79 pcs

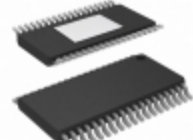
RFQ



LTC3829IUHF#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK 38QFN
In stock: Out stock

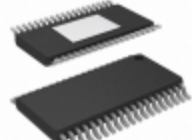
RFQ



LTC3829IFE#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK 38TSSOP
In stock: 150 pcs

RFQ



LTC3829IFE#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK 38TSSOP
In stock: Out stock

RFQ



LTC3830ES8

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK 8SOIC
In stock: 505 pcs

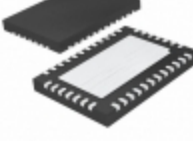
RFQ



LTC3830ES

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK 16SOIC
In stock: 22 pcs

RFQ



LTC3829IUHF#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK 38QFN
In stock: Out stock

RFQ



LTC3830EGN#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK 16SSOP
In stock: 3 pcs

RFQ



LTC3830EGN#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK 16SSOP
In stock: Out stock

RFQ



LTC3830ES#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK 16SOIC
In stock: 18 pcs

RFQ



LTC3830ES#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK 16SOIC
In stock: Out stock

RFQ



LTC3829IFE

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC POWER MANAGEMENT
In stock: Out stock

RFQ