



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3859ALIFE#TRPBF

Part Number: LTC3859ALIFE#TRPBF

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

Product description: IC REG CTRLR MULT TOP 38TSSOP

Datasheets:  LTC3859ALIFE#TRPBF.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 14276 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

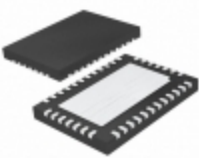
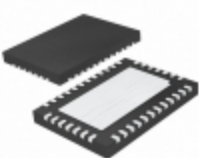
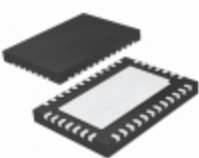
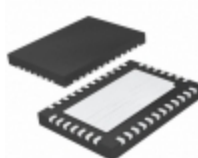
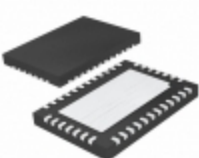
Specifications of LTC3859ALIFE#TRPBF

PART NUMBER	LTC3859ALIFE#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR MULT TOP 38TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14276 pcs
DATA SHEET	 LTC3859ALIFE#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 38 V
TOPOLOGY	Buck, Buck-Boost, SEPIC
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	38-TSSOP-EP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	38-TFSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	3
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down, Step-Up/Step-Down
FREQUENCY - SWITCHING	115kHz ~ 835kHz, 350kHz ~ 535kHz
DUTY CYCLE (MAX)	99%, 100%
DETAILED DESCRIPTION	Buck, Buck-Boost, SEPIC Regulator Positive Output Step-Down, Step-Up/Step-Down DC-DC Controller IC 38-TSSOP-EP
CONTROL FEATURES	Enable, Frequency Control, Power Good, Soft Start, Tracking
CLOCK SYNC	No
BASE PART NUMBER	LTC3859

Related Tags

ADI (Analog Devices, Inc.) LTC3859ALIFE#TRPBF	LTC3859ALIFE#TRPBF Distributor	LTC3859ALIFE#TRPBF Supplier
LTC3859ALIFE#TRPBF Price	LTC3859ALIFE#TRPBF Pictures	LTC3859ALIFE#TRPBF Image
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Analog Devices Inc. LTC3859ALIFE#TRPBF	Analog Devices, Inc. LTC3859ALIFE#TRPBF	

Related Products

 LTC3859ALMPFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 38TSSOP In stock: 4904 pcs RFQ	 LTC3859ALHUHF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOPOLOGY 38QFN In stock: 9534 pcs RFQ
 LTC3859ALMPFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 6987 pcs RFQ	 LTC3859ALIUHF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOPOLOGY 38QFN In stock: 8272 pcs RFQ
 LTC3859ALIFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 38TSSOP In stock: 8823 pcs RFQ	 LTC3859ALIFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 3272 pcs RFQ
 LTC3859ALMPFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 38TSSOP In stock: 5438 pcs RFQ	 LTC3859ALHFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 38TSSOP In stock: 9109 pcs RFQ
 LTC3859ALHFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 38TSSOP In stock: 12540 pcs RFQ	 LTC3859ALMPUHF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOPOLOGY 38QFN In stock: 4940 pcs RFQ
 LTC3859ALHUHF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOPOLOGY 38QFN In stock: 13365 pcs RFQ	 LTC3859ALIUHF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOPOLOGY 38QFN In stock: 15055 pcs RFQ