



ADI (Analog Devices, Inc.)

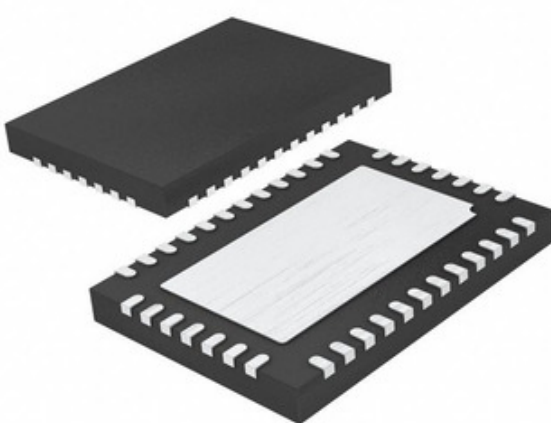


Image may be representation. See specifications for product details.

LTC3859ALMPUHF#PBF

Part Number:

LTC3859ALMPUHF#PBF

Manufacturer/Brand:

ADI (Analog Devices, Inc.)

Product description

IC REG CTRLR MULT TOPOLOGY 38QFN

Datasheets:

 LTC3859ALMPUHF#PBF.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

4940 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

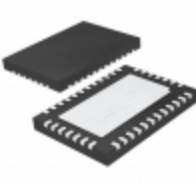
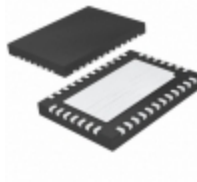
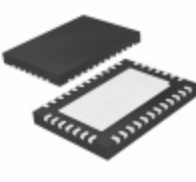
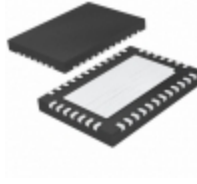
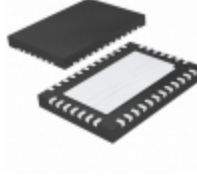
Specifications of LTC3859ALMPUHF#PBF

PART NUMBER	LTC3859ALMPUHF#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR MULT TOPOLOGY 38QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4940 pcs
DATA SHEET	 LTC3859ALMPUHF#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 38 V
TOPOLOGY	Buck, Buck-Boost, SEPIC
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	38-QFN (5x7)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	38-WFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3859ALMPUHFPBF
OPERATING TEMPERATURE	-55°C ~ 150°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-QFN (5x7)
CONTROL FEATURES	Enable, Frequency Control, Power Good, Soft Start, Tracking
CLOCK SYNC	No
BASE PART NUMBER	LTC3859

Related Tags

ADI (Analog Devices, Inc.) LTC3859ALMPUHF#PBF	LTC3859ALMPUHF#PBF Distributor	LTC3859ALMPUHF#PBF Supplier
LTC3859ALMPUHF#PBF Price	LTC3859ALMPUHF#PBF Pictures	LTC3859ALMPUHF#PBF Image
LTC3859ALMPUHF#PBF PDF Datasheet	LTC3859ALMPUHF#PBF Download Datasheet	LTC3859ALMPUHF#PBF Datasheet
LTC3859ALMPUHF#PBF Stock	Buy LTC3859ALMPUHF#PBF	Buy ADI (Analog Devices, Inc.) LTC3859ALMPUHF#PBF
ADI (Analog Devices, Inc.) LTC3859ALMPUHF#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3859ALMPUHF#PBF	Analog Devices, Inc. LTC3859ALMPUHF#PBF	

Related Products

 LTC3859ALMPFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 38TSSOP In stock: 5438 pcs RFQ	 LTC3859AMPUHF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOPOLOGY 38QFN In stock: 6570 pcs RFQ
 LTC3859ALIUHF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOPOLOGY 38QFN In stock: 15055 pcs RFQ	 LTC3859ALMPFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 6987 pcs RFQ
 LTC3859AMPFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 38TSSOP In stock: 5809 pcs RFQ	 LTC3859ALIUHF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOPOLOGY 38QFN In stock: 8272 pcs RFQ
 LTC3859AMPUHF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOPOLOGY 38QFN In stock: 3730 pcs RFQ	 LTC3859ALMPFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 38TSSOP In stock: 4904 pcs RFQ
 LTC3859ALMPUHF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOPOLOGY 38QFN In stock: 6564 pcs RFQ	 LTC3859AMPFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 38TSSOP In stock: 5214 pcs RFQ
 LTC3859ALIFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 38TSSOP In stock: 14276 pcs RFQ	 LTC3859AMPFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 4029 pcs RFQ