



ADI (Analog Devices, Inc.)

LTC3859ALHFE#TRPBF

Part Number:	LTC3859ALHFE#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC REG CTRLR MULT TOP 38TSSOP
Datasheets:	LTC3859ALHFE#TRPBF.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	12540 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of LTC3859ALHFE#TRPBF

PART NUMBER	LTC3859ALHFE#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR MULT TOP 38TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12540 pcs
DATA SHEET	LTC3859ALHFE#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 ~ 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-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.) LTC3859ALHFE#TRPBF	LTC3859ALHFE#TRPBF Distributor	LTC3859ALHFE#TRPBF Supplier
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Analog Devices Inc. LTC3859ALHFE#TRPBF	Analog Devices, Inc. LTC3859ALHFE#TRPBF	

Related Products

<p>LTC3859ALHFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 5518 pcs</p> <p>RFQ</p>	<p>LTC3859ALEFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 38TSSOP In stock: 9292 pcs</p> <p>RFQ</p>
<p>LTC3859ALIFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 3272 pcs</p> <p>RFQ</p>	<p>LTC3859ALEUHF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOPOLOGY 38QFN In stock: 17280 pcs</p> <p>RFQ</p>
<p>LTC3859ALIFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 38TSSOP In stock: 8823 pcs</p> <p>RFQ</p>	<p>LTC3859ALIFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 38TSSOP In stock: 14276 pcs</p> <p>RFQ</p>
<p>LTC3859ALEFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 38TSSOP In stock: 18726 pcs</p> <p>RFQ</p>	<p>LTC3859ALIUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOPOLOGY 38QFN In stock: 8272 pcs</p> <p>RFQ</p>
<p>LTC3859ALHFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 38TSSOP In stock: 9109 pcs</p> <p>RFQ</p>	<p>LTC3859ALHUHF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOPOLOGY 38QFN In stock: 9534 pcs</p> <p>RFQ</p>
<p>LTC3859ALHUHF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOPOLOGY 38QFN In stock: 13365 pcs</p> <p>RFQ</p>	<p>LTC3859ALEUHF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOPOLOGY 38QFN In stock: 9790 pcs</p> <p>RFQ</p>