



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3859ALEFE

Part Number:	LTC3859ALEFE
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC POWER MANAGEMENT
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5012 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

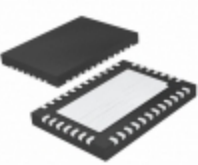
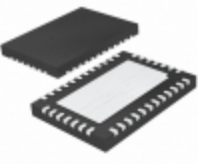
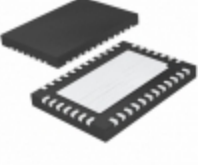
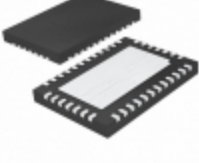
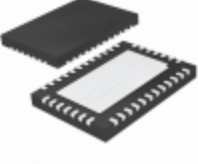
Specifications of LTC3859ALEFE

PART NUMBER	LTC3859ALEFE
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC POWER MANAGEMENT
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5012 pcs
DATA SHEET	
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	Tube
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
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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

Related Tags

ADI (Analog Devices, Inc.) LTC3859ALEFE	LTC3859ALEFE Distributor	LTC3859ALEFE Supplier
LTC3859ALEFE Price	LTC3859ALEFE Pictures	LTC3859ALEFE Image
LTC3859ALEFE PDF Datasheet	LTC3859ALEFE Download Datasheet	LTC3859ALEFE Datasheet
LTC3859ALEFE Stock	Buy LTC3859ALEFE	Buy ADI (Analog Devices, Inc.) LTC3859ALEFE
ADI (Analog Devices, Inc.) LTC3859ALEFE	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3859ALEFE	AD LTC3859ALEFE	ADI (Analog Devices, Inc.) LTC3859ALEFE
Analog Devices Inc. LTC3859ALEFE	Analog Devices, Inc. LTC3859ALEFE	

Related Products

 LTC3859AIFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 38TSSOP In stock: 9442 pcs RFQ	 LTC3859ALEUHF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOPOLOGY 38QFN In stock: 9790 pcs RFQ
 LTC3859AIFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 38TSSOP In stock: 15451 pcs RFQ	 LTC3859AIUHF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOPOLOGY 38QFN In stock: 9572 pcs RFQ
 LTC3859ALEFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 38TSSOP In stock: 18726 pcs RFQ	 LTC3859ALHFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 5518 pcs RFQ
 LTC3859ALEFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 38TSSOP In stock: 9292 pcs RFQ	 LTC3859AHUHF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOPOLOGY 38QFN In stock: 14729 pcs RFQ
 LTC3859AIUHF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOPOLOGY 38QFN In stock: 15426 pcs RFQ	 LTC3859AIFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 3101 pcs RFQ
 LTC3859ALHFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 38TSSOP In stock: 9109 pcs RFQ	 LTC3859ALEUHF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOPOLOGY 38QFN In stock: 17280 pcs RFQ