



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

LTC3855IFE

Part Number:	LTC3855IFE
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC POWER MANAGEMENT
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

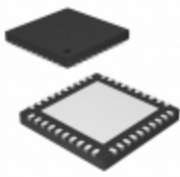
Specifications of LTC3855IFE

PART NUMBER	LTC3855IFE
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC POWER MANAGEMENT
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 38 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	38-TSSOP-EP
SERIES	PolyPhase®
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	2
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	250kHz ~ 770kHz
DUTY CYCLE (MAX)	95%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 38-TSSOP-EP
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Phase Control, Power Good, Soft Start, Tracking
CLOCK SYNC	No

Related Tags

ADI (Analog Devices, Inc.) LTC3855IFE	LTC3855IFE Distributor	LTC3855IFE Supplier
LTC3855IFE Price	LTC3855IFE Pictures	LTC3855IFE Image
LTC3855IFE PDF Datasheet	LTC3855IFE Download Datasheet	LTC3855IFE Datasheet
LTC3855IFE Stock	Buy LTC3855IFE	Buy ADI (Analog Devices, Inc.) LTC3855IFE
ADI (Analog Devices, Inc.) LTC3855IFE	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3855IFE	Analog Devices, Inc. LTC3855IFE	

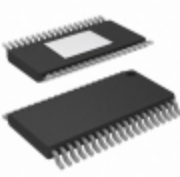
Related Products



LTC3855IUJ#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK 40QFN
In stock: 538 pcs

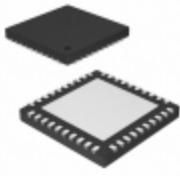
RFQ



LTC3855EFE#TRPBF

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

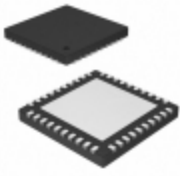
RFQ



LTC3855EUJ

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

RFQ



LTC3855IUJ#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK 40QFN
In stock: Out stock

RFQ



LTC3856EFE

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

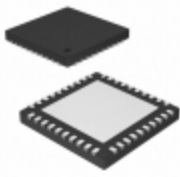
RFQ



LTC3855IFE#TRPBF

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

RFQ



LTC3855EUJ#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK 40QFN
In stock: Out stock

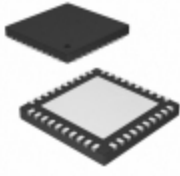
RFQ



LTC3855EFE#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK 38TSSOP
In stock: 309 pcs

RFQ



LTC3855EUJ#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK 40QFN
In stock: 315 pcs

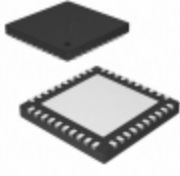
RFQ



LTC3855EFE

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

RFQ



LTC3855IUJ

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

RFQ



LTC3855IFE#PBF

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

RFQ