



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number:	LTC3855IFE
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC POWER MANAGEMENT
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4228 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

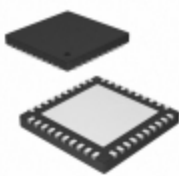
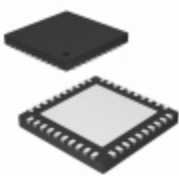
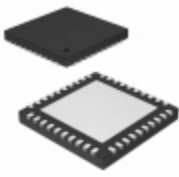
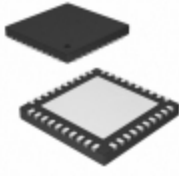
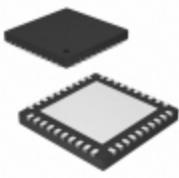
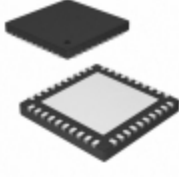
REQUEST FOR QUOTATION

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
QUANTITY AVAILABLE	4228 pcs
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
ADI (Analog Devices, Inc.) LTC3855IFE	AD LTC3855IFE	ADI (Analog Devices, Inc.) LTC3855IFE
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: 13987 pcs RFQ	 LTC3855EUJ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 40QFN In stock: 14917 pcs RFQ
 LTC3855IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38TSSOP In stock: 17309 pcs RFQ	 LTC3855EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38TSSOP In stock: 11354 pcs RFQ
 LTC3855EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38TSSOP In stock: 19396 pcs RFQ	 LTC3855EUJ Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG POWER MANAGEMENT In stock: 2923 pcs RFQ
 LTC3855EUJ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 40QFN In stock: 20516 pcs RFQ	 LTC3856EFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 2761 pcs RFQ
 LTC3855EFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 3455 pcs RFQ	 LTC3855IUJ Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 5216 pcs RFQ
 LTC3855IUJ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 40QFN In stock: 21719 pcs RFQ	 LTC3855IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38TSSOP In stock: 20127 pcs RFQ