



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3855IUJ#PBF

Part Number:	LTC3855IUJ#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 40QFN
Datasheets:	 LTC3855IUJ#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

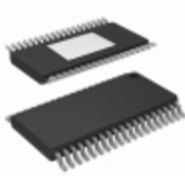
Specifications of LTC3855IUJ#PBF

PART NUMBER	LTC3855IUJ#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 40QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC3855IUJ#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 38 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	40-QFN (6x6)
SERIES	PolyPhase®
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	40-WFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3855IUJPBF
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	250kHz ~ 770kHz
DUTY CYCLE (MAX)	95%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 40-QFN (6x6)
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Phase Control, Power Good, Soft Start, Tracking
CLOCK SYNC	No
BASE PART NUMBER	LTC3855

Related Tags

ADI (Analog Devices, Inc.) LTC3855IUJ#PBF	LTC3855IUJ#PBF Distributor	LTC3855IUJ#PBF Supplier
LTC3855IUJ#PBF Price	LTC3855IUJ#PBF Pictures	LTC3855IUJ#PBF Image
LTC3855IUJ#PBF PDF Datasheet	LTC3855IUJ#PBF Download Datasheet	LTC3855IUJ#PBF Datasheet
LTC3855IUJ#PBF Stock	Buy LTC3855IUJ#PBF	Buy ADI (Analog Devices, Inc.) LTC3855IUJ#PBF
ADI (Analog Devices, Inc.) LTC3855IUJ#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3855IUJ#PBF	AD LTC3855IUJ#PBF	ADI (Analog Devices, Inc.) LTC3855IUJ#PBF
Analog Devices Inc. LTC3855IUJ#PBF	Analog Devices, Inc. LTC3855IUJ#PBF	

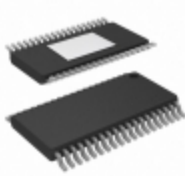
Related Products



LTC3855IFE#TRPBF

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

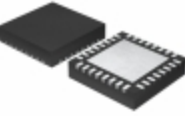
RFQ



LTC3855IFE#PBF

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

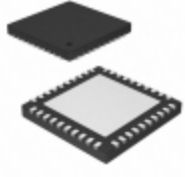
RFQ



LTC3856EUH#TRPBF

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

RFQ



LTC3855IUJ

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

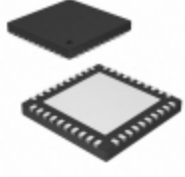
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LTC3856EFE

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

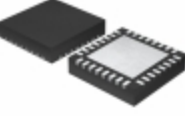
RFQ



LTC3855IUJ#TRPBF

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

RFQ



LTC3856EUH#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK 32WFQFN
In stock: 102 pcs

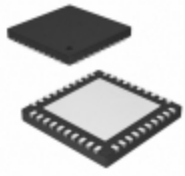
RFQ



LTC3855IFE

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

RFQ



LTC3855EUJ#PBF

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

RFQ



LTC3856EFE#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK 38TSSOP
In stock: 73 pcs

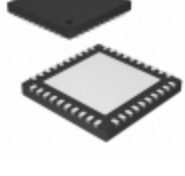
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LTC3856EFE#TRPBF

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