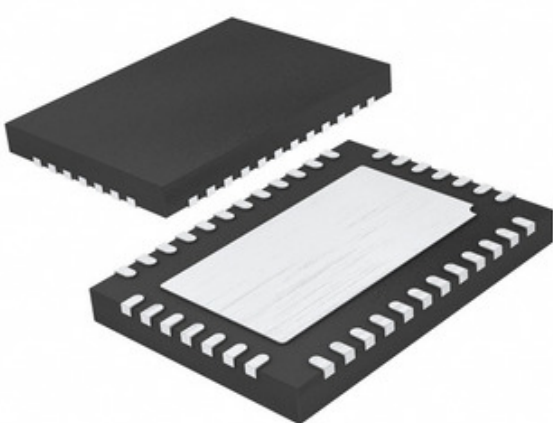




Linear Technology



LTC3815EUF#PBF

Part Number:	LTC3815EUF#PBF
Manufacturer/Brand:	Link Labs
Product description	IC REG BUCK PROG 6A SYNC 38QFN
Datasheets:	1.LTC3815EUF#PBF.pdf 2.LTC3815EUF#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC3815EUF#PBF

PART NUMBER	LTC3815EUF#PBF
MANUFACTURER	Linear Technology
DESCRIPTION	IC REG BUCK PROG 6A SYNC 38QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LTC3815EUF#PBF.pdf 2.LTC3815EUF#PBF.pdf
VOLTAGE - START UP	Buck
VOLTAGE - OUTPUT (MAX)	0.4V
VOLTAGE - INPUT (MAX)	5.5V
VOLTAGE - DROPOUT (TYPICAL)	2.25V
VOLTAGE - BREAKDOWN	38-QFN (4x6)
SERIES	-
ROHS STATUS	Tube
REGULATOR TOPOLOGY	6A
POLARIZATION	38-WFQFN Exposed Pad
OUTPUT TYPE	Programmable
OUTPUT CONFIGURATION	1
OUTPUT	Step-Down
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DAC'S	1MHz
NOISE - 0.1HZ TO 10HZ	3.96V
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
MANUFACTURER PART NUMBER	LTC3815EUF#PBF
EXPANDED DESCRIPTION	Buck Switching Regulator IC Positive Programmable 0.4V 1 Output 6A 38-WFQFN Exposed Pad
DESCRIPTION	IC REG BUCK PROG 6A SYNC 38QFN
CONTACT RATING @ VOLTAGE	Positive
CLOCK SYNC	Yes

Related Tags

Link Labs LTC3815EUF#PBF	LTC3815EUF#PBF Distributor	LTC3815EUF#PBF Supplier
LTC3815EUF#PBF Price	LTC3815EUF#PBF Pictures	LTC3815EUF#PBF Image
LTC3815EUF#PBF PDF Datasheet	LTC3815EUF#PBF Download Datasheet	LTC3815EUF#PBF Datasheet
LTC3815EUF#PBF Stock	Buy LTC3815EUF#PBF	Buy Link Labs LTC3815EUF#PBF
Link Labs LTC3815EUF#PBF	Link Labs Supplier	Link Labs Distributor
Link Labs LTC3815EUF#PBF	Link Labs Inc. LTC3815EUF#PBF	

Related Products



LTC3814EFE-5#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BOOST 16TSSOP
In stock: 330 pcs

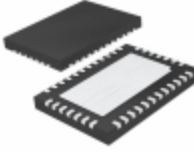
RFQ



LTC3814EFE-5#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BOOST 16TSSOP
In stock: Out stock

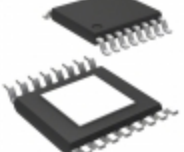
RFQ



LTC3815IUFE#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BUCK PROG 6A SYNC 38QFN
In stock: Out stock

RFQ



LTC3814IFE-5#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BOOST 16TSSOP
In stock: 165 pcs

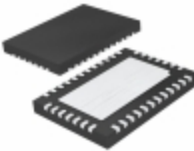
RFQ



LTC3816EFE

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

RFQ



LTC3815EUF#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BUCK PROG 6A SYNC 38QFN
In stock: Out stock

RFQ



LTC3816EFE#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC DC-DC CTRLR S-PHASE 38TSSOP
In stock: 38 pcs

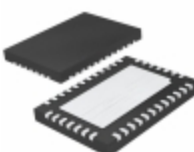
RFQ



LTC3814IFE-5#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BOOST 16TSSOP
In stock: Out stock

RFQ



LTC3815IUFE#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BUCK PROG 6A SYNC 38QFN
In stock: 9 pcs

RFQ



LTC3815EUF

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

RFQ



LTC3813IG#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BOOST 28SSOP
In stock: Out stock

RFQ



LTC3815IUFE

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

RFQ