



ADI (Analog Devices, Inc.)

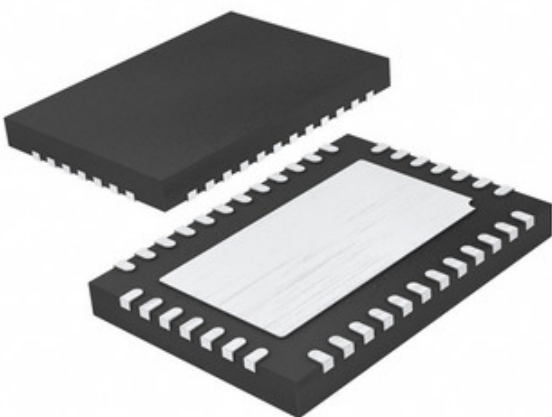


Image may be representation. See specifications for product details.

LTC3815IUFE#PBF

Part Number:	LTC3815IUFE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK PROG 6A SYNC 38QFN
Datasheets:	1.LTC3815IUFE#PBF.pdf 2.LTC3815IUFE#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

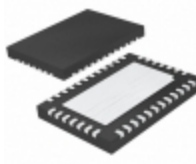
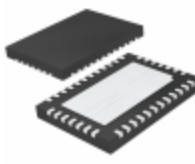
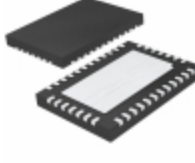
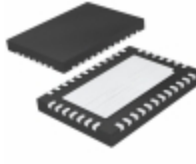
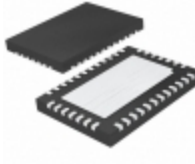
Specifications of LTC3815IUFE#PBF

PART NUMBER	LTC3815IUFE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK PROG 6A SYNC 38QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.LTC3815IUFE#PBF.pdf PDF 2.LTC3815IUFE#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.4V
VOLTAGE - OUTPUT (MAX)	3.96V
VOLTAGE - INPUT (MIN)	2.25V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	38-QFN (4x6)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	38-WFQFN Exposed Pad
OUTPUT TYPE	Programmable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Programmable 0.4V 1 Output 6A 38-WFQFN Exposed Pad
CURRENT - OUTPUT	6A
BASE PART NUMBER	LTC3815

Related Tags

ADI (Analog Devices, Inc.) LTC3815IUFE#PBF	LTC3815IUFE#PBF Distributor	LTC3815IUFE#PBF Supplier
LTC3815IUFE#PBF Price	LTC3815IUFE#PBF Pictures	LTC3815IUFE#PBF Image
LTC3815IUFE#PBF PDF Datasheet	LTC3815IUFE#PBF Download Datasheet	LTC3815IUFE#PBF Datasheet
LTC3815IUFE#PBF Stock	Buy LTC3815IUFE#PBF	Buy ADI (Analog Devices, Inc.) LTC3815IUFE#PBF
ADI (Analog Devices, Inc.) LTC3815IUFE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3815IUFE#PBF	AD LTC3815IUFE#PBF	ADI (Analog Devices, Inc.) LTC3815IUFE#PBF
Analog Devices Inc. LTC3815IUFE#PBF	Analog Devices, Inc. LTC3815IUFE#PBF	

Related Products

 LTC3816EUHF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DC-DC CTRLR S-PHASE 32QFN In stock: Out stock RFQ	 LTC3815EUFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK PROG 6A SYNC 38QFN In stock: Out stock RFQ
 LTC3816EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CONTROLLER S-PHASE 38TSSOP In stock: Out stock RFQ	 LTC3815EUFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT 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	 LTC3815IUFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK PROG 6A SYNC 38QFN In stock: Out stock RFQ
 LTC3814IFE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 16TSSOP In stock: Out stock RFQ	 LTC3814IFE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 16TSSOP In stock: 165 pcs RFQ
 LTC3815IUFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ	 LTC3816EFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ
 LTC3815EUFE#PBF Manufacturers: Linear Technology Description: IC REG BUCK PROG 6A SYNC 38QFN In stock: 248 pcs RFQ	 LTC3816EUHF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CONTROLLER S-PHASE 32QFN In stock: Out stock RFQ