



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number:	LTC3815IUFE
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC POWER MANAGEMENT
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4652 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

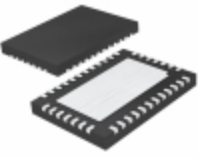
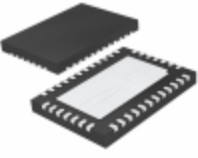
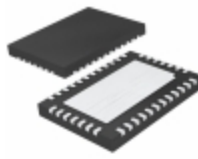
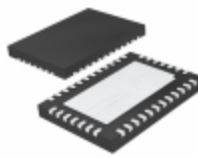
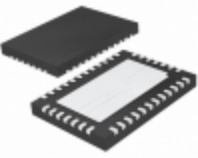
Specifications of LTC3815IUFE

PART NUMBER	LTC3815IUFE
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC POWER MANAGEMENT
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4652 pcs
DATA SHEET	
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
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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

Related Tags

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

Related Products

 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DC-DC CTRLR S-PHASE 38TSSOP In stock: 12804 pcs RFQ	 Manufacturers: Linear Technology Description: IC REG BUCK PROG 6A SYNC 38QFN In stock: 10396 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 4232 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK PROG 6A SYNC 38QFN In stock: 16413 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK PROG 6A SYNC 38QFN In stock: 9224 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 16TSSOP In stock: 22175 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 16TSSOP In stock: 19521 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC CONTROLLER S-PHASE 38TSSOP In stock: 19437 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK PROG 6A SYNC 38QFN In stock: 14998 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 16TSSOP In stock: 11460 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 6276 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DC-DC CTRLR S-PHASE 32QFN In stock: 20395 pcs RFQ