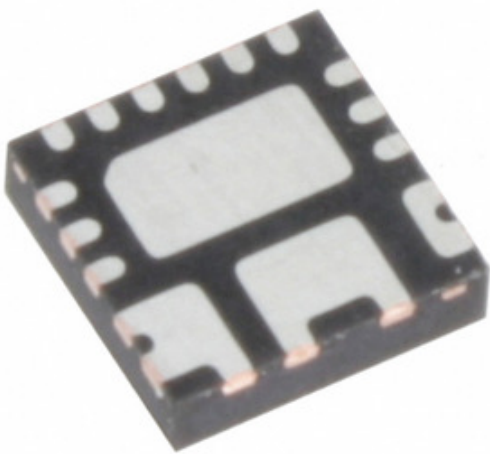




International Rectifier (Infineon Technologies)



IR3823MTRPBF

Part Number:	IR3823MTRPBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG BUCK ADJ 3A SYNC 15QFN
Datasheets:	 IR3823MTRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	121165 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

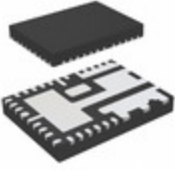
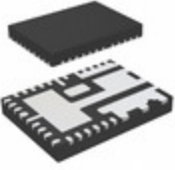
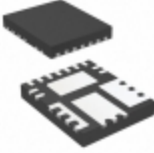
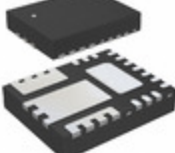
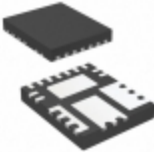
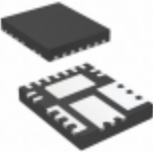
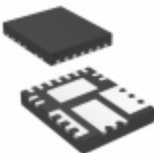
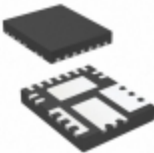
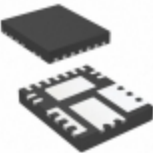
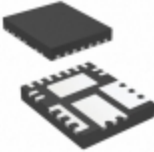
Specifications of IR3823MTRPBF

PART NUMBER	IR3823MTRPBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 15QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	121165 pcs
DATA SHEET	 IR3823MTRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	18.06V
VOLTAGE - INPUT (MIN)	5.5V
VOLTAGE - INPUT (MAX)	21V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	15-PQFN (3.5x3.5)
SERIES	SupIRBuck®
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	15-PowerVFQFN
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	IR3823MTRPBFTR SP001524446
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz ~ 1.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 3A 15-PowerVFQFN
CURRENT - OUTPUT	3A
BASE PART NUMBER	IR3823

Related Tags

International Rectifier (Infineon Technologies) IR3823MTRPBF	IR3823MTRPBF Distributor	IR3823MTRPBF Supplier
IR3823MTRPBF Price	IR3823MTRPBF Pictures	IR3823MTRPBF Image
IR3823MTRPBF PDF Datasheet	IR3823MTRPBF Download Datasheet	IR3823MTRPBF Datasheet
IR3823MTRPBF Stock	Buy IR3823MTRPBF	Buy International Rectifier (Infineon Technologies) IR3823MTRPBF
International Rectifier (Infineon Technologies) IR3823MTRPBF	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IR3823MTRPBF	International Rectifier IR3823MTRPBF	Infineon Technologies IR3823MTRPBF
International Rectifier (Infineon Technologies) IR3823MTRPBF	IR (Infineon Technologies) IR3823MTRPBF	

Related Products

 IR38265MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG DC-DC 30A 34IQFN In stock: 15797 pcs RFQ	 IR38263MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG DC-DC 30A 34IQFN In stock: 12944 pcs RFQ
 IR3821MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 7A SYNC 15QFN In stock: 25675 pcs RFQ	 IR3827MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 6A SYNC 17QFN In stock: 67007 pcs RFQ
 IR3822MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 4A SYNC 15QFN In stock: 6641 pcs RFQ	 IR3822AMTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 6A SYNC QFN In stock: 4130 pcs RFQ
 IR3827MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 6A SYNC 17QFN In stock: 5032 pcs RFQ	 IR3833 Manufacturers: Everlight Electronics Description: EMITTER IR 940NM 100MA RADIAL In stock: 199073 pcs RFQ
 IR3831MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG SYNC SUPIRBUCK 8A 5X6QFN In stock: 3056 pcs RFQ	 IR3822AMTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 6A SYNC 15QFN In stock: 3641 pcs RFQ
 IR3822MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 4A SYNC QFN In stock: 6242 pcs RFQ	 IR3823MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 3A SYNC 15QFN In stock: 5587 pcs RFQ

