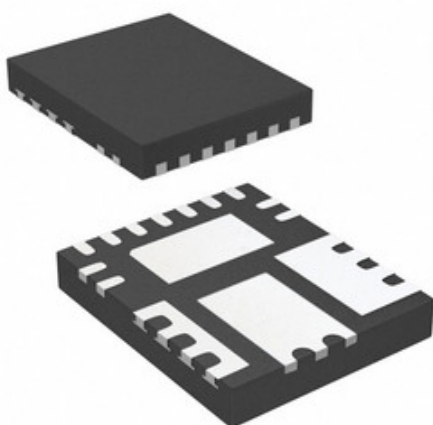




International Rectifier (Infineon Technologies)

Technologies)



IR3812MTRPBF

Part Number:	IR3812MTRPBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG BUCK ADJ 4A SYNC 15QFN
Datasheets:	 IR3812MTRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5518 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

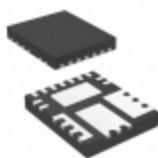
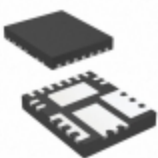
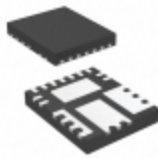
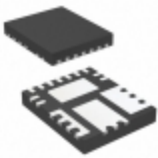
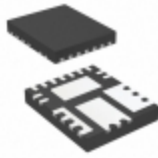
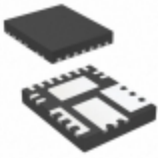
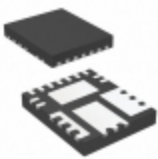
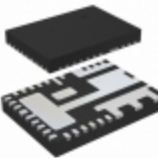
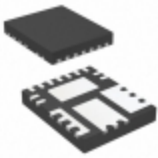
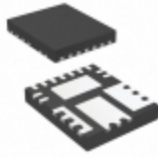
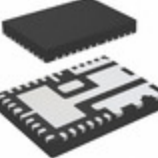
Specifications of IR3812MTRPBF

PART NUMBER	IR3812MTRPBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG BUCK ADJ 4A SYNC 15QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5518 pcs
DATA SHEET	 IR3812MTRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	12V
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	21V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	PQFN (5x6)
SERIES	SupIRBuck®
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	15-PowerVQFN
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	IR3812MTRPBFCT
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	600kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 4A 15-PowerVQFN
CURRENT - OUTPUT	4A
BASE PART NUMBER	IR3812MPBF

Related Tags

International Rectifier (Infineon Technologies) IR3812MTRPBF	IR3812MTRPBF Distributor	IR3812MTRPBF Supplier
IR3812MTRPBF Price	IR3812MTRPBF Pictures	IR3812MTRPBF Image
IR3812MTRPBF PDF Datasheet	IR3812MTRPBF Download Datasheet	IR3812MTRPBF Datasheet
IR3812MTRPBF Stock	Buy IR3812MTRPBF	Buy International Rectifier (Infineon Technologies) IR3812MTRPBF
International Rectifier (Infineon Technologies) IR3812MTRPBF	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IR3812MTRPBF	International Rectifier IR3812MTRPBF	Infineon Technologies IR3812MTRPBF
International Rectifier (Infineon Technologies) IR3812MTRPBF	IR (Infineon Technologies) IR3812MTRPBF	

Related Products

 IR3810MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 12A SYNC 15QFN In stock: 17724 pcs RFQ	 IR3820AMTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 14A SYNC QFN In stock: 4349 pcs RFQ
 IR3811MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 7A SYNC 15QFN In stock: 3258 pcs RFQ	 IR3812MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 4A SYNC QFN In stock: 4637 pcs RFQ
 IR3811MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 7A SYNC QFN In stock: 6430 pcs RFQ	 IR3820AMTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 14A SYNC 15QFN In stock: 20251 pcs RFQ
 IR38064MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG DC-DC 34PQFN In stock: 19575 pcs RFQ	 IR3820MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 12A SYNC 15QFN In stock: 5312 pcs RFQ
 IR38165MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG DC-DC 30A 34IQFN In stock: 38520 pcs RFQ	 IR3820MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 12A SYNC QFN In stock: 6448 pcs RFQ
 IR3810MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 12A SYNC QFN In stock: 5918 pcs RFQ	 IR38163MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG DC-DC 30A 34IQFN In stock: 28643 pcs RFQ