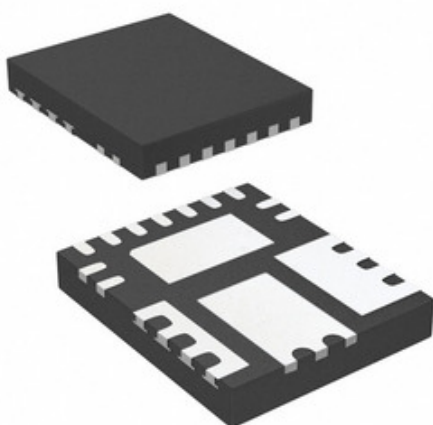




International Rectifier (Infineon Technologies)

Technologies)



IR3820AMTRPBF

Part Number:	IR3820AMTRPBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG BUCK ADJ 14A SYNC 15QFN
Datasheets:	 IR3820AMTRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20251 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

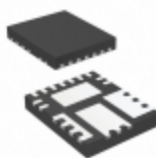
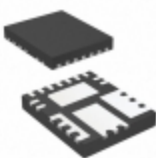
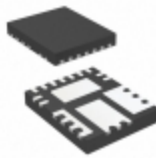
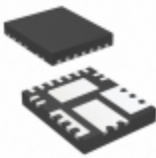
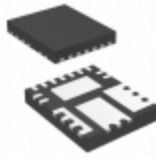
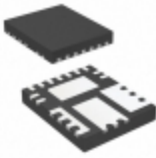
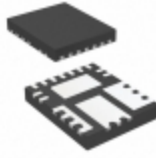
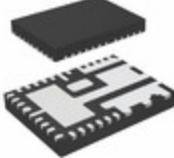
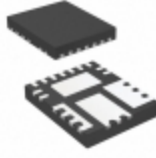
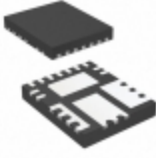
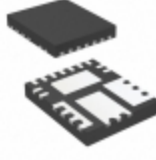
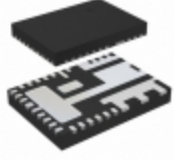
Specifications of IR3820AMTRPBF

PART NUMBER	IR3820AMTRPBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG BUCK ADJ 14A SYNC 15QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20251 pcs
DATA SHEET	 IR3820AMTRPBF.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	IR3820AMTRPBFCT
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
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 14A 15-PowerVQFN
CURRENT - OUTPUT	14A
BASE PART NUMBER	IR3820AMPBF

Related Tags

International Rectifier (Infineon Technologies) IR3820AMTRPBF	IR3820AMTRPBF Distributor	IR3820AMTRPBF Supplier
IR3820AMTRPBF Price	IR3820AMTRPBF Pictures	IR3820AMTRPBF Image
IR3820AMTRPBF PDF Datasheet	IR3820AMTRPBF Download Datasheet	IR3820AMTRPBF Datasheet
IR3820AMTRPBF Stock	Buy IR3820AMTRPBF	Buy International Rectifier (Infineon Technologies) IR3820AMTRPBF
International Rectifier (Infineon Technologies) IR3820AMTRPBF	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IR3820AMTRPBF	International Rectifier IR3820AMTRPBF	Infineon Technologies IR3820AMTRPBF
International Rectifier (Infineon Technologies) IR3820AMTRPBF	IR (Infineon Technologies) IR3820AMTRPBF	

Related Products

 IR3820MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 12A SYNC QFN In stock: 6448 pcs RFQ	 IR3821AMTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 9A SYNC QFN In stock: 5393 pcs RFQ
 IR3811MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 7A SYNC 15QFN In stock: 3258 pcs RFQ	 IR3820MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 12A SYNC 15QFN In stock: 5312 pcs RFQ
 IR3821AMTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 9A SYNC 15QFN In stock: 6898 pcs RFQ	 IR3812MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 4A SYNC 15QFN In stock: 5518 pcs RFQ
 IR3821MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 7A SYNC 15QFN In stock: 25675 pcs RFQ	 IR38163MTRPBF AUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG DC-DC 30A 34IQFN In stock: 28643 pcs RFQ
 IR3812MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 4A SYNC QFN In stock: 4637 pcs RFQ	 IR3820AMTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 14A SYNC QFN In stock: 4349 pcs RFQ
 IR3821MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 7A SYNC QFN In stock: 6770 pcs RFQ	 IR38165MTRPBF AUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG DC-DC 30A 34IQFN In stock: 38520 pcs RFQ