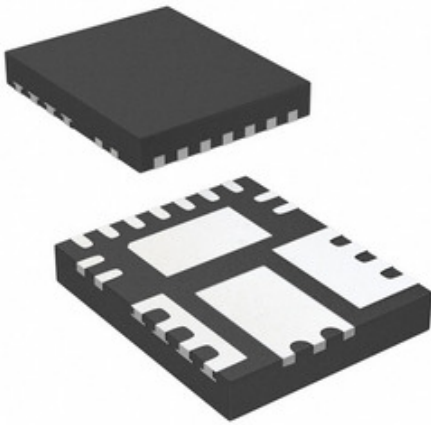




International Rectifier (Infineon Technologies)

Technologies)



IR3820AMTR1PBF

Part Number:	IR3820AMTR1PBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG BUCK ADJ 14A SYNC QFN
Datasheets:	 IR3820AMTR1PBF.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	4349 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

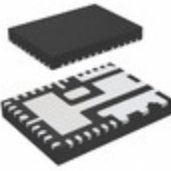
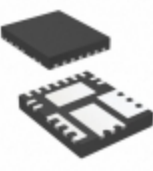
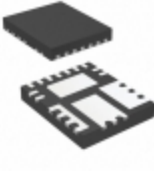
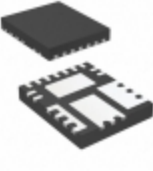
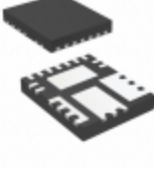
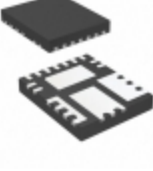
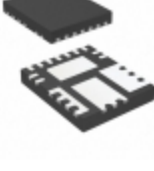
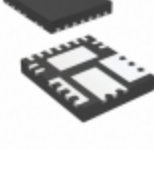
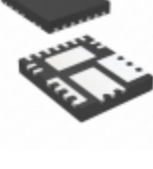
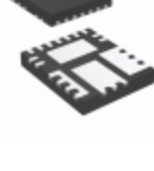
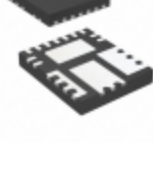
Specifications of IR3820AMTR1PBF

PART NUMBER	IR3820AMTR1PBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG BUCK ADJ 14A SYNC QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4349 pcs
DATA SHEET	 IR3820AMTR1PBF.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	Tape & Reel (TR)
PACKAGE / CASE	15-PowerVQFN
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SP001523626
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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) IR3820AMTR1PBF	IR3820AMTR1PBF Distributor	IR3820AMTR1PBF Supplier
IR3820AMTR1PBF Price	IR3820AMTR1PBF Pictures	IR3820AMTR1PBF Image
IR3820AMTR1PBF PDF Datasheet	IR3820AMTR1PBF Download Datasheet	IR3820AMTR1PBF Datasheet
IR3820AMTR1PBF Stock	Buy IR3820AMTR1PBF	Buy International Rectifier (Infineon Technologies) IR3820AMTR1PBF
International Rectifier (Infineon Technologies) IR3820AMTR1PBF	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IR3820AMTR1PBF	International Rectifier IR3820AMTR1PBF	Infineon Technologies IR3820AMTR1PBF
International Rectifier (Infineon Technologies) IR3820AMTR1PBF	IR (Infineon Technologies) IR3820AMTR1PBF	

Related Products

 IR38163MTRPBFAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG DC-DC 30A 34IQFN In stock: 28643 pcs RFQ	 IR3811MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 7A SYNC 15QFN In stock: 3258 pcs RFQ
 IR3821MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 7A SYNC QFN In stock: 6770 pcs RFQ	 IR3820AMTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 14A SYNC 15QFN In stock: 20251 pcs RFQ
 IR3820MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 12A SYNC 15QFN In stock: 5312 pcs RFQ	 IR3811MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 7A SYNC QFN In stock: 6430 pcs RFQ
 IR3812MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 4A SYNC QFN In stock: 4637 pcs RFQ	 IR38165MTRPBFAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG DC-DC 30A 34IQFN In stock: 38520 pcs RFQ
 IR3812MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 4A SYNC 15QFN In stock: 5518 pcs RFQ	 IR3821AMTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 9A SYNC QFN In stock: 5393 pcs RFQ
 IR3821AMTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 9A SYNC 15QFN In stock: 6898 pcs RFQ	 IR3820MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 12A SYNC QFN In stock: 6448 pcs RFQ