



International Rectifier (Infineon Technologies)

Technologies)



IR3800AMTR1PBF

Part Number:	IR3800AMTR1PBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG BUCK ADJ 14A SYNC 15QFN
Datasheets:	 IR3800AMTR1PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3639 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.

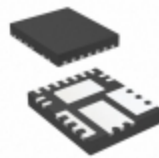
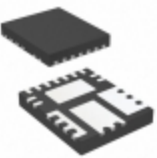
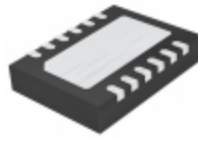
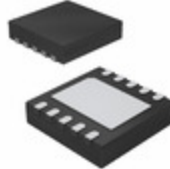
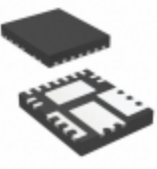
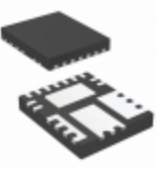
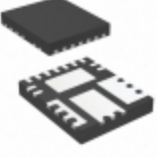
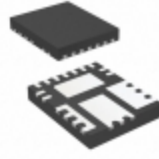
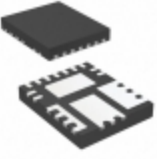
Specifications of IR3800AMTR1PBF

PART NUMBER	IR3800AMTR1PBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG BUCK ADJ 14A SYNC 15QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3639 pcs
DATA SHEET	 IR3800AMTR1PBF.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	IR3800AMTR1PBFTR SP001526424
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	IR3800A

Related Tags

International Rectifier (Infineon Technologies) IR3800AMTR1PBF	IR3800AMTR1PBF Distributor	IR3800AMTR1PBF Supplier
IR3800AMTR1PBF Price	IR3800AMTR1PBF Pictures	IR3800AMTR1PBF Image
IR3800AMTR1PBF PDF Datasheet	IR3800AMTR1PBF Download Datasheet	IR3800AMTR1PBF Datasheet
IR3800AMTR1PBF Stock	Buy IR3800AMTR1PBF	Buy International Rectifier (Infineon Technologies) IR3800AMTR1PBF
International Rectifier (Infineon Technologies) IR3800AMTR1PBF	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IR3800AMTR1PBF	International Rectifier IR3800AMTR1PBF	Infineon Technologies IR3800AMTR1PBF
International Rectifier (Infineon Technologies) IR3800AMTR1PBF	IR (Infineon Technologies) IR3800AMTR1PBF	

Related Products

 IR3801MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 7A SYNC QFN In stock: 4677 pcs RFQ	 IR3800AMTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 14A SYNC 15QFN In stock: 4732 pcs RFQ
 IR3725MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR MONITOR INPUT 12-DFN In stock: 3338 pcs RFQ	 IR3710MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK 16-MLPQ In stock: 133036 pcs RFQ
 IR3720MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC POWER SUPPLY MONITOR 10-DFN In stock: 6069 pcs RFQ	 IR3801MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 7A SYNC 15QFN In stock: 5639 pcs RFQ
 IR3721MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC POWER SUPPLY MONITOR 10-DFN In stock: 36467 pcs RFQ	 IR3800MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 12A SYNC QFN In stock: 5175 pcs RFQ
 IR3651STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK 14SOIC In stock: 18047 pcs RFQ	 IR3801AMTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 9A SYNC 15QFN In stock: 30410 pcs RFQ
 IR3742MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC POWER SUPPLY MONITOR MLPQ In stock: 63117 pcs RFQ	 IR3800MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 12A SYNC 15QFN In stock: 22673 pcs RFQ

