



International Rectifier (Infineon)

## IR3800AMTRPBF

Part Number:	IR3800AMTRPBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description:	IC REG BUCK ADJ 14A SYNC 15QFN
Datasheets:	<a href="#">PDF IR3800AMTRPBF.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

### Technologies

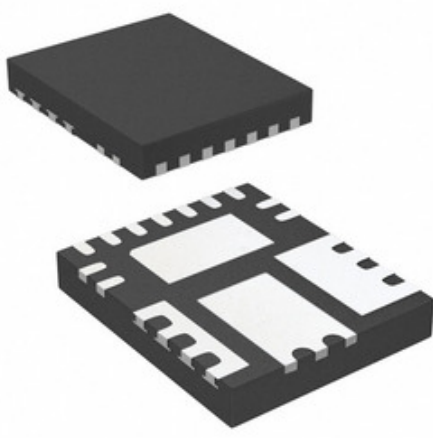


Image may be representation. See specifications for product details.

### Specifications of IR3800AMTRPBF

PART NUMBER	IR3800AMTRPBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG BUCK ADJ 14A SYNC 15QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF IR3800AMTRPBF.pdf</a>
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	IR3800AMTRPBFCT
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) IR3800AMTRPBF	IR3800AMTRPBF Distributor	IR3800AMTRPBF Supplier
IR3800AMTRPBF Price	IR3800AMTRPBF Pictures	IR3800AMTRPBF Image
IR3800AMTRPBF PDF Datasheet	IR3800AMTRPBF Download Datasheet	IR3800AMTRPBF Datasheet
IR3800AMTRPBF Stock	Buy IR3800AMTRPBF	Buy International Rectifier (Infineon Technologies) IR3800AMTRPBF
International Rectifier (Infineon Technologies) IR3800AMTRPBF	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
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International Rectifier (Infineon Technologies) IR3800AMTRPBF	IR (Infineon Technologies) IR3800AMTRPBF	

### Related Products

<p><b>IR3742MTRPBF</b> Manufacturers: International Rectifier (Infineon Technologies) Description: IC POWER SUPPLY MONITOR MLPQ In stock: Out stock <a href="#">RFQ</a></p>	<p><b>IR3800MTRPBF</b> Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 12A SYNC 15QFN In stock: Out stock <a href="#">RFQ</a></p>
<p><b>IR3721MTRPBF</b> Manufacturers: International Rectifier (Infineon Technologies) Description: IC POWER SUPPLY MONITOR 10-DFN In stock: Out stock <a href="#">RFQ</a></p>	<p><b>IR3800AMTR1PBF</b> Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 14A SYNC 15QFN In stock: Out stock <a href="#">RFQ</a></p>
<p><b>IR3725MTRPBF</b> Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR MONITOR INPUT 12-DFN In stock: Out stock <a href="#">RFQ</a></p>	<p><b>IR3710MTRPBF</b> Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK 16-MLPQ In stock: Out stock <a href="#">RFQ</a></p>
<p><b>IR3801MTRPBF</b> Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 7A SYNC 15QFN In stock: Out stock <a href="#">RFQ</a></p>	<p><b>IR3720MTRPBF</b> Manufacturers: International Rectifier (Infineon Technologies) Description: IC POWER SUPPLY MONITOR 10-DFN In stock: Out stock <a href="#">RFQ</a></p>
<p><b>IR3802AMTR1PBF</b> Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 6A SYNC QFN In stock: Out stock <a href="#">RFQ</a></p>	<p><b>IR3801AMTRPBF</b> Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 9A SYNC 15QFN In stock: Out stock <a href="#">RFQ</a></p>
<p><b>IR3801MTR1PBF</b> Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 7A SYNC QFN In stock: Out stock <a href="#">RFQ</a></p>	<p><b>IR3800MTR1PBF</b> Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 12A SYNC QFN In stock: Out stock <a href="#">RFQ</a></p>

