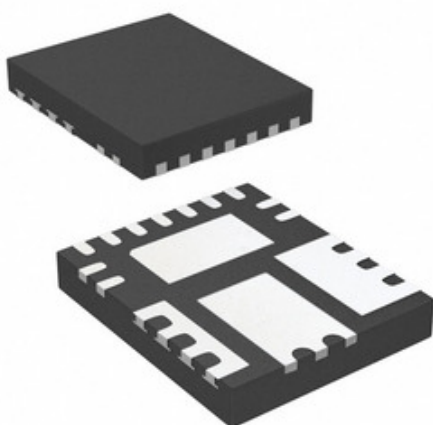




International Rectifier (Infineon Technologies)

Technologies)



IR3840WMTR1PBF

Part Number:	IR3840WMTR1PBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG BUCK ADJ 12A SYNC 15QFN
Datasheets:	 IR3840WMTR1PBF.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	3911 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.

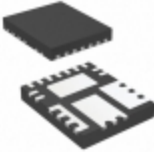
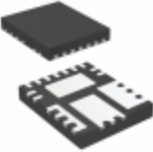
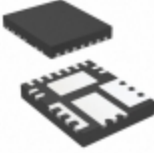
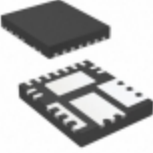
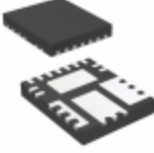
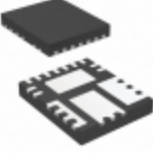
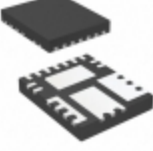
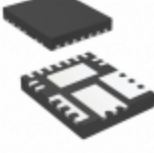
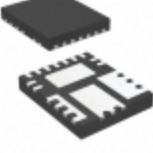
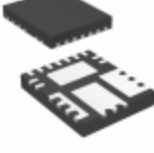
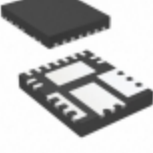
Specifications of IR3840WMTR1PBF

PART NUMBER	IR3840WMTR1PBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG BUCK ADJ 12A SYNC 15QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3911 pcs
DATA SHEET	 IR3840WMTR1PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.7V
VOLTAGE - OUTPUT (MAX)	14.4V
VOLTAGE - INPUT (MIN)	1.5V
VOLTAGE - INPUT (MAX)	16V
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	IR3840WMTR1PBFTR SP001526576
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	225kHz ~ 1.65MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.7V 1 Output 12A 15-PowerVQFN
CURRENT - OUTPUT	12A
BASE PART NUMBER	IR3840WMPBF

Related Tags

International Rectifier (Infineon Technologies) IR3840WMTR1PBF	IR3840WMTR1PBF Distributor	IR3840WMTR1PBF Supplier
IR3840WMTR1PBF Price	IR3840WMTR1PBF Pictures	IR3840WMTR1PBF Image
IR3840WMTR1PBF PDF Datasheet	IR3840WMTR1PBF Download Datasheet	IR3840WMTR1PBF Datasheet
IR3840WMTR1PBF Stock	Buy IR3840WMTR1PBF	Buy International Rectifier (Infineon Technologies) IR3840WMTR1PBF
International Rectifier (Infineon Technologies) IR3840WMTR1PBF	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IR3840WMTR1PBF	International Rectifier IR3840WMTR1PBF	Infineon Technologies IR3840WMTR1PBF
International Rectifier (Infineon Technologies) IR3840WMTR1PBF	IR (Infineon Technologies) IR3840WMTR1PBF	

Related Products

 IR3840WMTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 12A SYNC 15QFN In stock: 34297 pcs RFQ	 IR3840MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 12A SYNC 15QFN In stock: 6810 pcs RFQ
 IR3840AMTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 14A SYNC 15QFN In stock: 6883 pcs RFQ	 IR3841WMTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 8A SYNC 15QFN In stock: 6016 pcs RFQ
 IR3841WMTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 8A SYNC 15QFN In stock: 49993 pcs RFQ	 IR3840MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 12A SYNC 15QFN In stock: 36416 pcs RFQ
 IR3839MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 6A SYNC PQFN17 In stock: 47167 pcs RFQ	 IR3840AMTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 14A SYNC 15QFN In stock: 17261 pcs RFQ
 IR3841MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 8A SYNC 15QFN In stock: 6447 pcs RFQ	 IR3839MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 6A SYNC PQFN17 In stock: 4728 pcs RFQ
 IR3841MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 8A SYNC 15QFN In stock: 27655 pcs RFQ	 IR3842AMTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 6A SYNC 15QFN In stock: 5039 pcs RFQ

