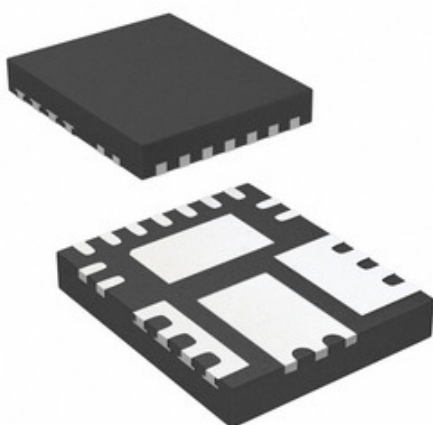




International Rectifier (Infineon Technologies)

Technologies)



IR3840AMTR1PBF

Part Number:	IR3840AMTR1PBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG BUCK ADJ 14A SYNC 15QFN
Datasheets:	 IR3840AMTR1PBF.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	6883 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.

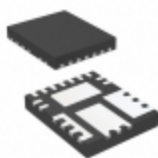
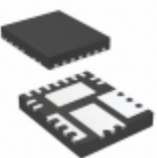
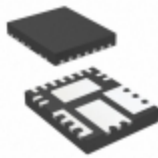
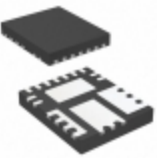
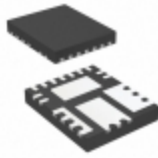
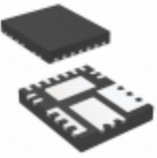
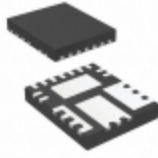
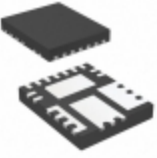
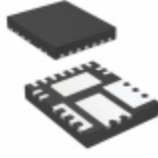
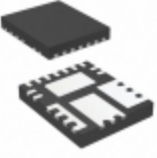
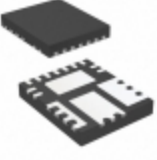
Specifications of IR3840AMTR1PBF

PART NUMBER	IR3840AMTR1PBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG BUCK ADJ 14A SYNC 15QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6883 pcs
DATA SHEET	 IR3840AMTR1PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.9V
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	Original-Reel®
PACKAGE / CASE	15-PowerVQFN
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	IR3840AMTR1PBFDKR
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	225kHz ~ 1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.9V 1 Output 14A 15-PowerVQFN
CURRENT - OUTPUT	14A
BASE PART NUMBER	IR3840AMPBF

Related Tags

International Rectifier (Infineon Technologies) IR3840AMTR1PBF	IR3840AMTR1PBF Distributor	IR3840AMTR1PBF Supplier
IR3840AMTR1PBF Price	IR3840AMTR1PBF Pictures	IR3840AMTR1PBF Image
IR3840AMTR1PBF PDF Datasheet	IR3840AMTR1PBF Download Datasheet	IR3840AMTR1PBF Datasheet
IR3840AMTR1PBF Stock	Buy IR3840AMTR1PBF	Buy International Rectifier (Infineon Technologies) IR3840AMTR1PBF
International Rectifier (Infineon Technologies) IR3840AMTR1PBF	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IR3840AMTR1PBF	International Rectifier IR3840AMTR1PBF	Infineon Technologies IR3840AMTR1PBF
International Rectifier (Infineon Technologies) IR3840AMTR1PBF	IR (Infineon Technologies) IR3840AMTR1PBF	

Related Products

 IR3840WMTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 12A SYNC 15QFN In stock: 3911 pcs RFQ	 IR3838MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 10A SYNC PQFN17 In stock: 4958 pcs RFQ
 IR3837MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 14A SYNC PQFN17 In stock: 28579 pcs RFQ	 IR3840MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 12A SYNC 15QFN In stock: 6810 pcs RFQ
 IR3840MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 12A SYNC 15QFN In stock: 36416 pcs RFQ	 IR3839MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 6A SYNC PQFN17 In stock: 4728 pcs RFQ
 IR3840WMTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 12A SYNC 15QFN In stock: 34297 pcs RFQ	 IR3838MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 10A SYNC PQFN17 In stock: 21277 pcs RFQ
 IR3837MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 14A SYNC PQFN17 In stock: 6378 pcs RFQ	 IR3841MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 8A SYNC 15QFN In stock: 6447 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