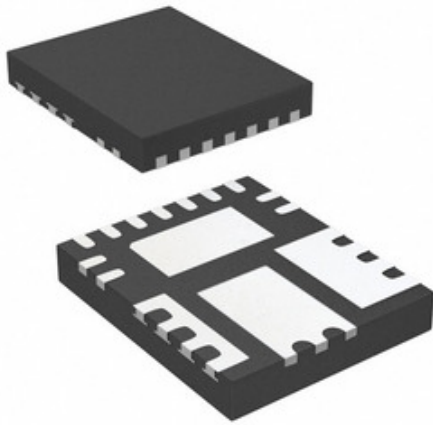




International Rectifier (Infineon Technologies)

Technologies)



IR3842WMTRPBF

Part Number:	IR3842WMTRPBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG BUCK ADJ 4A SYNC 15QFN
Datasheets:	 IR3842WMTRPBF.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	52193 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.

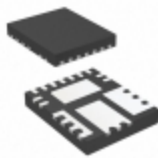
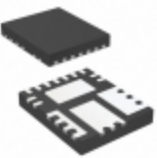
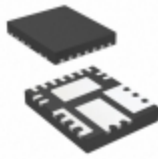
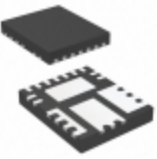
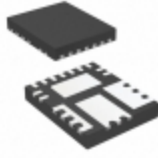
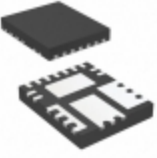
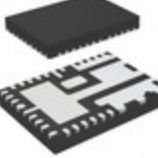
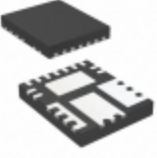
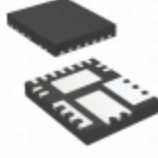
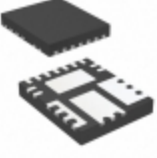
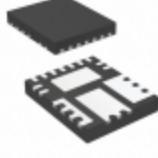
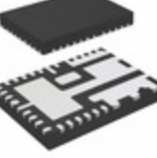
Specifications of IR3842WMTRPBF

PART NUMBER	IR3842WMTRPBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG BUCK ADJ 4A SYNC 15QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	52193 pcs
DATA SHEET	 IR3842WMTRPBF.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	15-PQFN (5x6)
SERIES	SupIRBuck®
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	15-PowerVQFN
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	IR3842WMTRPBF-ND IR3842WMTRPBFTR SP001524554
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 4A 15-PowerVQFN
CURRENT - OUTPUT	4A
BASE PART NUMBER	IR3842WMPBF

Related Tags

International Rectifier (Infineon Technologies) IR3842WMTRPBF	IR3842WMTRPBF Distributor	IR3842WMTRPBF Supplier
IR3842WMTRPBF Price	IR3842WMTRPBF Pictures	IR3842WMTRPBF Image
IR3842WMTRPBF PDF Datasheet	IR3842WMTRPBF Download Datasheet	IR3842WMTRPBF Datasheet
IR3842WMTRPBF Stock	Buy IR3842WMTRPBF	Buy International Rectifier (Infineon Technologies) IR3842WMTRPBF
International Rectifier (Infineon Technologies) IR3842WMTRPBF	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IR3842WMTRPBF	International Rectifier IR3842WMTRPBF	Infineon Technologies IR3842WMTRPBF
International Rectifier (Infineon Technologies) IR3842WMTRPBF	IR (Infineon Technologies) IR3842WMTRPBF	

Related Products

 IR3843AMTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 3A SYNC 15QFN In stock: 4856 pcs RFQ	 IR3841WMTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 8A SYNC 15QFN In stock: 49993 pcs RFQ
 IR3842WMTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 4A SYNC 15QFN In stock: 5031 pcs RFQ	 IR3843WMTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 2A SYNC 15QFN In stock: 60736 pcs RFQ
 IR3843AMTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 3A SYNC QFN In stock: 67497 pcs RFQ	 IR3843WMTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 2A SYNC 15QFN In stock: 3531 pcs RFQ
 IR3846MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK SYNC ADJ 35A 24QFN In stock: 14784 pcs RFQ	 IR3842AMTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 6A SYNC 15QFN In stock: 5039 pcs RFQ
 IR3842MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 4A SYNC 15QFN In stock: 29119 pcs RFQ	 IR3842AMTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 6A SYNC QFN In stock: 55460 pcs RFQ
 IR3842MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 4A SYNC 15QFN In stock: 5474 pcs RFQ	 IR3846MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 35A SYNC 24QFN In stock: 5358 pcs RFQ

