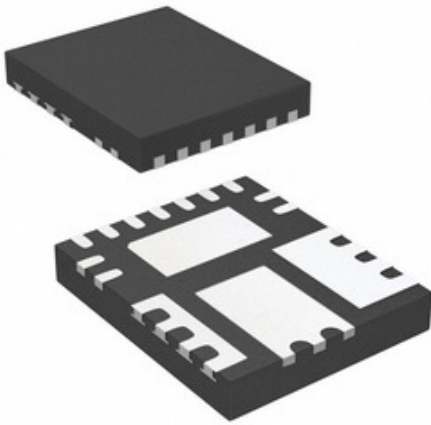




International Rectifier (Infineon Technologies)

Technologies)



IR3838MTRPBF

Part Number:	IR3838MTRPBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG BUCK ADJ 10A SYNC PQFN17
Datasheets:	 IR3838MTRPBF.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	21277 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

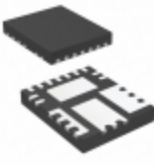
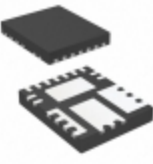
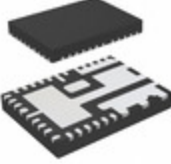
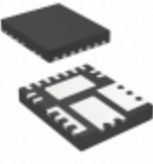
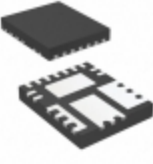
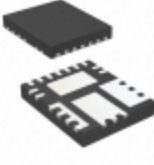
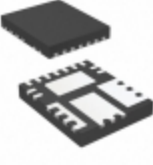
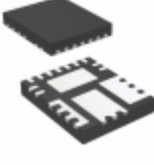
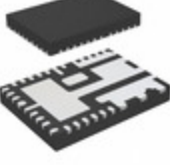
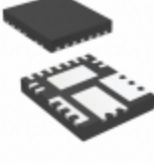
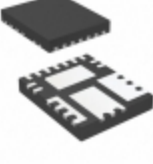
Specifications of IR3838MTRPBF

PART NUMBER	IR3838MTRPBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG BUCK ADJ 10A SYNC PQFN17
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21277 pcs
DATA SHEET	 IR3838MTRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	14.4V
VOLTAGE - INPUT (MIN)	7V
VOLTAGE - INPUT (MAX)	16V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	17-PQFN (5x6)
SERIES	SupIRBuck®
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	17-VQFN
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	IR3838MTRPBFCT
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 0.6V 1 Output 10A 17-VQFN
CURRENT - OUTPUT	10A

Related Tags

International Rectifier (Infineon Technologies) IR3838MTRPBF	IR3838MTRPBF Distributor	IR3838MTRPBF Supplier
IR3838MTRPBF Price	IR3838MTRPBF Pictures	IR3838MTRPBF Image
IR3838MTRPBF PDF Datasheet	IR3838MTRPBF Download Datasheet	IR3838MTRPBF Datasheet
IR3838MTRPBF Stock	Buy IR3838MTRPBF	Buy International Rectifier (Infineon Technologies) IR3838MTRPBF
International Rectifier (Infineon Technologies) IR3838MTRPBF	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IR3838MTRPBF	International Rectifier IR3838MTRPBF	Infineon Technologies IR3838MTRPBF
International Rectifier (Infineon Technologies) IR3838MTRPBF	IR (Infineon Technologies) IR3838MTRPBF	

Related Products

 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
 IR38363MTRPBFAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG DC-DC 15A 34IQFN In stock: 28182 pcs RFQ	 IR3837MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 14A SYNC PQFN17 In stock: 6378 pcs RFQ
 IR3839MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 6A SYNC PQFN17 In stock: 47167 pcs RFQ	 IR3832WMTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG SYNC SUPIRBUCK DDR 4A QFN In stock: 59459 pcs RFQ
 IR3838MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 10A SYNC PQFN17 In stock: 4958 pcs RFQ	 IR3840MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 12A SYNC 15QFN In stock: 36416 pcs RFQ
 IR3840AMTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 14A SYNC 15QFN In stock: 17261 pcs RFQ	 IR38365MTRPBFAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG DC-DC 15A 34IQFN In stock: 32110 pcs RFQ
 IR3837MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 14A SYNC PQFN17 In stock: 28579 pcs RFQ	 IR3839MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 6A SYNC PQFN17 In stock: 4728 pcs RFQ