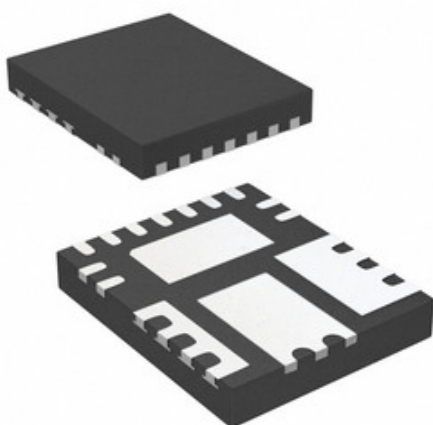




International Rectifier (Infineon Technologies)

Technologies)



IR3838MTR1PBF

Part Number:	IR3838MTR1PBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG BUCK ADJ 10A SYNC PQFN17
Datasheets:	 IR3838MTR1PBF.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	4958 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

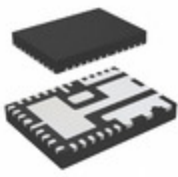
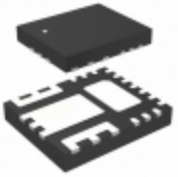
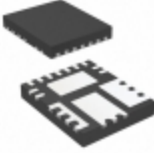
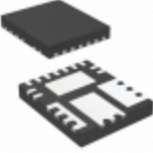
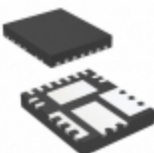
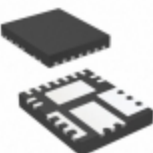
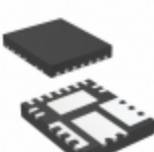
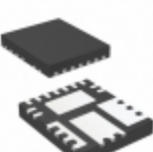
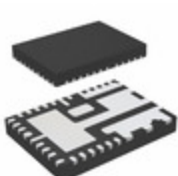
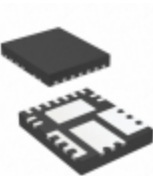
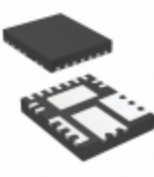
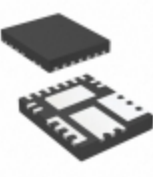
Specifications of IR3838MTR1PBF

PART NUMBER	IR3838MTR1PBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG BUCK ADJ 10A SYNC PQFN17
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4958 pcs
DATA SHEET	 IR3838MTR1PBF.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	Tape & Reel (TR)
PACKAGE / CASE	17-VQFN
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	IR3838MTR1PBFTR SP001526606
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 ~ 1.65MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 10A 17-VQFN
CURRENT - OUTPUT	10A
BASE PART NUMBER	IR3838MPBF

Related Tags

International Rectifier (Infineon Technologies) IR3838MTR1PBF	IR3838MTR1PBF Distributor	IR3838MTR1PBF Supplier
IR3838MTR1PBF Price	IR3838MTR1PBF Pictures	IR3838MTR1PBF Image
IR3838MTR1PBF PDF Datasheet	IR3838MTR1PBF Download Datasheet	IR3838MTR1PBF Datasheet
IR3838MTR1PBF Stock	Buy IR3838MTR1PBF	Buy International Rectifier (Infineon Technologies) IR3838MTR1PBF
International Rectifier (Infineon Technologies) IR3838MTR1PBF	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IR3838MTR1PBF	International Rectifier IR3838MTR1PBF	Infineon Technologies IR3838MTR1PBF
International Rectifier (Infineon Technologies) IR3838MTR1PBF	IR (Infineon Technologies) IR3838MTR1PBF	

Related Products

 IR38365MTRPBF AUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG DC-DC 15A 34IQFN In stock: 32110 pcs RFQ	 IR3839MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 6A SYNC PQFN17 In stock: 47167 pcs RFQ
 IR3837MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 14A SYNC PQFN17 In stock: 6378 pcs RFQ	 IR3832WMTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG SYNC BUCK 4A DDR 15-QFN In stock: 3109 pcs RFQ
 IR3839MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 6A SYNC PQFN17 In stock: 4728 pcs RFQ	 IR3837MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 14A SYNC PQFN17 In stock: 28579 pcs RFQ
 IR3838MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 10A SYNC PQFN17 In stock: 21277 pcs RFQ	 IR3840AMTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 14A SYNC 15QFN In stock: 6883 pcs RFQ
 IR38363MTRPBF AUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG DC-DC 15A 34IQFN In stock: 28182 pcs RFQ	 IR3832WMTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG SYNC SUPIRBUCK DDR 4A QFN In stock: 59459 pcs RFQ
 IR3840MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 12A SYNC 15QFN In stock: 6810 pcs RFQ	 IR3840AMTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 14A SYNC 15QFN In stock: 17261 pcs RFQ

