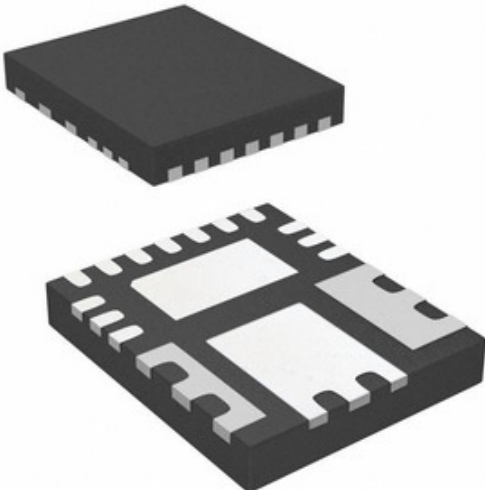




International Rectifier (Infineon Technologies)

Technologies)



IR3870MTRPBF

Part Number:	IR3870MTRPBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG BUCK ADJ 10A SYNC 15QFN
Datasheets:	 IR3870MTRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	79819 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

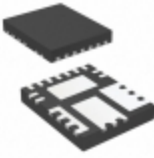
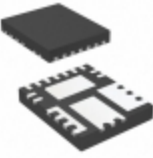
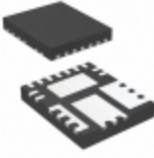
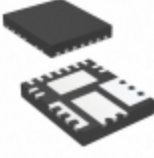
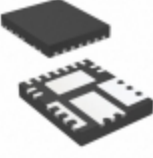
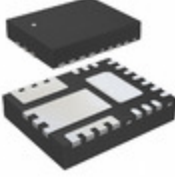
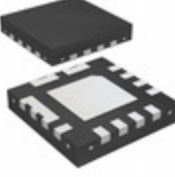
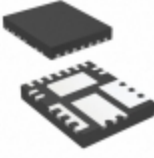
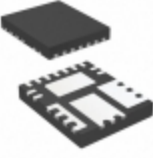
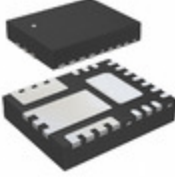
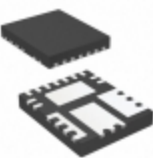
Specifications of IR3870MTRPBF

PART NUMBER	IR3870MTRPBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG BUCK ADJ 10A SYNC 15QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	79819 pcs
DATA SHEET	 IR3870MTRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.5V
VOLTAGE - OUTPUT (MAX)	12V
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	26V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	PQFN (5x6)
SERIES	SupIRBuck®
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-PowerVQFN
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SP001524652
OPERATING TEMPERATURE	-40°C ~ 150°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	Up to 1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.5V 1 Output 10A 16-PowerVQFN
CURRENT - OUTPUT	10A
BASE PART NUMBER	IR3870MPBF

Related Tags

International Rectifier (Infineon Technologies) IR3870MTRPBF	IR3870MTRPBF Distributor	IR3870MTRPBF Supplier
IR3870MTRPBF Price	IR3870MTRPBF Pictures	IR3870MTRPBF Image
IR3870MTRPBF PDF Datasheet	IR3870MTRPBF Download Datasheet	IR3870MTRPBF Datasheet
IR3870MTRPBF Stock	Buy IR3870MTRPBF	Buy International Rectifier (Infineon Technologies) IR3870MTRPBF
International Rectifier (Infineon Technologies) IR3870MTRPBF	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IR3870MTRPBF	International Rectifier IR3870MTRPBF	Infineon Technologies IR3870MTRPBF
International Rectifier (Infineon Technologies) IR3870MTRPBF	IR (Infineon Technologies) IR3870MTRPBF	

Related Products

 IR3870MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 10A SYNC PQFN56 In stock: 3525 pcs RFQ	 IR3865MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 10A SYNC PQFN In stock: 48423 pcs RFQ
 IR3876MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 12A SYNC 17QFN In stock: 52379 pcs RFQ	 IR3891MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 4A DL SYNC 15QFN In stock: 3641 pcs RFQ
 IR3876MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 12A SYNC 17QFN In stock: 2904 pcs RFQ	 IR3863MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 6A SYNC PQFN In stock: 6604 pcs RFQ
 IR3863MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 6A SYNC PQFN In stock: 23104 pcs RFQ	 IR3883MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 3A 16PQFN In stock: 137822 pcs RFQ
 IR3871MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 8A SYNC 17QFN In stock: 4686 pcs RFQ	 IR3871MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 8A SYNC PQFN In stock: 60882 pcs RFQ
 IR3859MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 9A SYNC 17PQFN In stock: 55630 pcs RFQ	 IR3865MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 10A SYNC PQFN In stock: 4218 pcs RFQ