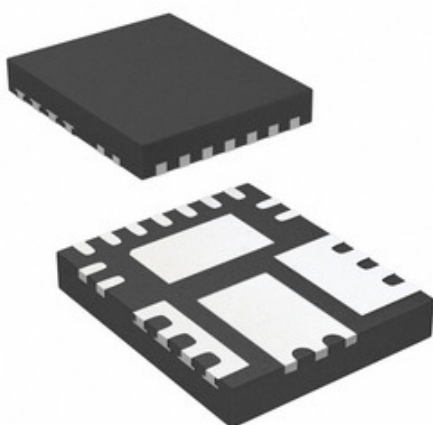




International Rectifier (Infineon Technologies)

Technologies)



IR3821MTR1PBF

Part Number:	IR3821MTR1PBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG BUCK ADJ 7A SYNC QFN
Datasheets:	 IR3821MTR1PBF.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	6770 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

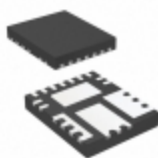
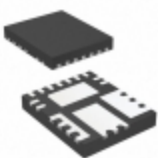
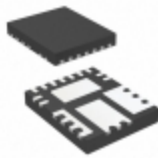
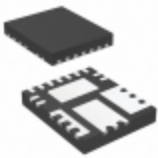
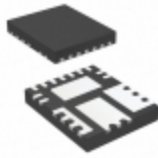
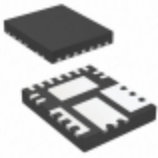
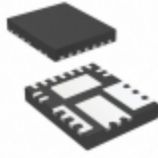
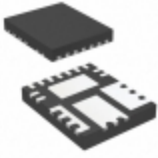
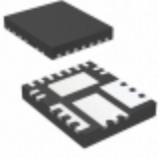
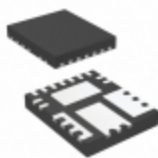
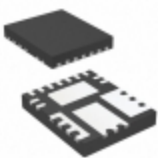
Specifications of IR3821MTR1PBF

PART NUMBER	IR3821MTR1PBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG BUCK ADJ 7A SYNC QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6770 pcs
DATA SHEET	 IR3821MTR1PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	12V
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	21V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	PQFN (5x6)
SERIES	SupIRBuck®
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	15-PowerVQFN
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SP001525384
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	600kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 7A 15-PowerVQFN
CURRENT - OUTPUT	7A
BASE PART NUMBER	IR3821MPBF

Related Tags

International Rectifier (Infineon Technologies) IR3821MTR1PBF	IR3821MTR1PBF Distributor	IR3821MTR1PBF Supplier
IR3821MTR1PBF Price	IR3821MTR1PBF Pictures	IR3821MTR1PBF Image
IR3821MTR1PBF PDF Datasheet	IR3821MTR1PBF Download Datasheet	IR3821MTR1PBF Datasheet
IR3821MTR1PBF Stock	Buy IR3821MTR1PBF	Buy International Rectifier (Infineon Technologies) IR3821MTR1PBF
International Rectifier (Infineon Technologies) IR3821MTR1PBF	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IR3821MTR1PBF	International Rectifier IR3821MTR1PBF	Infineon Technologies IR3821MTR1PBF
International Rectifier (Infineon Technologies) IR3821MTR1PBF	IR (Infineon Technologies) IR3821MTR1PBF	

Related Products

 IR3820MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 12A SYNC QFN In stock: 6448 pcs RFQ	 IR3822MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 4A SYNC QFN In stock: 6242 pcs RFQ
 IR3820MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 12A SYNC 15QFN In stock: 5312 pcs RFQ	 IR3820AMTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 14A SYNC QFN In stock: 4349 pcs RFQ
 IR3821AMTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 9A SYNC QFN In stock: 5393 pcs RFQ	 IR3822AMTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 6A SYNC QFN In stock: 4130 pcs RFQ
 IR3821AMTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 9A SYNC 15QFN In stock: 6898 pcs RFQ	 IR3822AMTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 6A SYNC 15QFN In stock: 3641 pcs RFQ
 IR3823MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 3A SYNC 15QFN In stock: 5587 pcs RFQ	 IR3821MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 7A SYNC 15QFN In stock: 25675 pcs RFQ
 IR3822MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 4A SYNC 15QFN In stock: 6641 pcs RFQ	 IR3820AMTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 14A SYNC 15QFN In stock: 20251 pcs RFQ