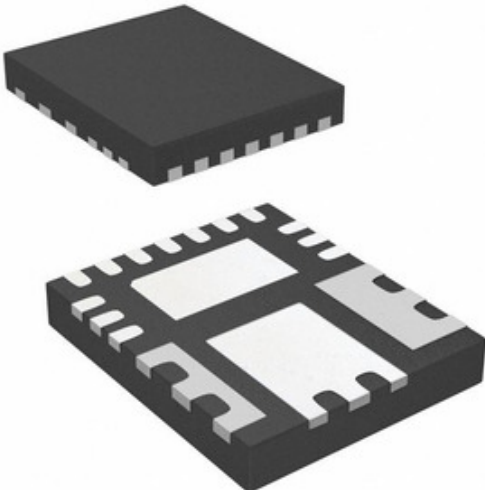




International Rectifier (Infineon Technologies)

Technologies)



IR3894MTR1PBF

Part Number:	IR3894MTR1PBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG BUCK ADJ 12A SYNC 16-PQFN
Datasheets:	 IR3894MTR1PBF.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	6980 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

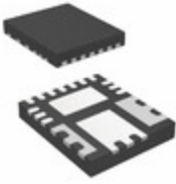
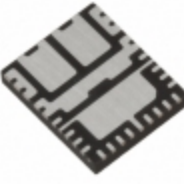
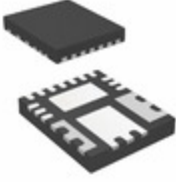
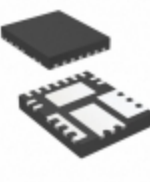
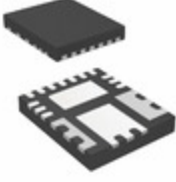
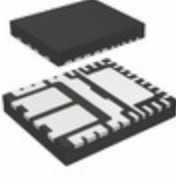
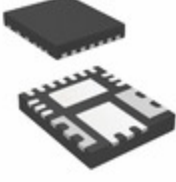
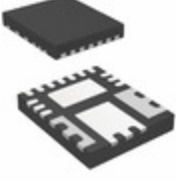
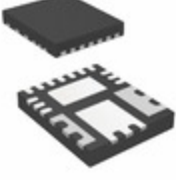
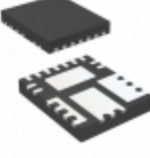
Specifications of IR3894MTR1PBF

PART NUMBER	IR3894MTR1PBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG BUCK ADJ 12A SYNC 16-PQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6980 pcs
DATA SHEET	 IR3894MTR1PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.5V
VOLTAGE - OUTPUT (MAX)	18.06V
VOLTAGE - INPUT (MIN)	1V
VOLTAGE - INPUT (MAX)	21V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-PowerQFN
SERIES	SupIRBuck®
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-PowerVQFN
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	IR3894MTR1PBFTR SP001527986
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	300kHz ~ 1.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.5V 1 Output 12A 16-PowerVQFN
CURRENT - OUTPUT	12A
BASE PART NUMBER	IR3894MPBF

Related Tags

International Rectifier (Infineon Technologies) IR3894MTR1PBF	IR3894MTR1PBF Distributor	IR3894MTR1PBF Supplier
IR3894MTR1PBF Price	IR3894MTR1PBF Pictures	IR3894MTR1PBF Image
IR3894MTR1PBF PDF Datasheet	IR3894MTR1PBF Download Datasheet	IR3894MTR1PBF Datasheet
IR3894MTR1PBF Stock	Buy IR3894MTR1PBF	Buy International Rectifier (Infineon Technologies) IR3894MTR1PBF
International Rectifier (Infineon Technologies) IR3894MTR1PBF	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IR3894MTR1PBF	International Rectifier IR3894MTR1PBF	Infineon Technologies IR3894MTR1PBF
International Rectifier (Infineon Technologies) IR3894MTR1PBF	IR (Infineon Technologies) IR3894MTR1PBF	

Related Products

 IR3897MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 4A SYNC 16-PQFN In stock: 87877 pcs RFQ	 IR3891MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BCK ADJ 4A DL SYNC 31PQFN In stock: 34210 pcs RFQ
 IR3897MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 4A SYNC 16-PQFN In stock: 3120 pcs RFQ	 IR3876MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 12A SYNC 17QFN In stock: 2904 pcs RFQ
 IR3895MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 16A SYNC 16-PQFN In stock: 46888 pcs RFQ	 IR3892MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 6A DL SYNC PQFN In stock: 32884 pcs RFQ
 IR3898MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 6A SYNC 16-PQFN In stock: 5574 pcs RFQ	 IR3894MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 12A SYNC 16-PQFN In stock: 27582 pcs RFQ
 IR3883MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 3A 16PQFN In stock: 137822 pcs RFQ	 IR3895MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 16A SYNC 16-PQFN In stock: 3636 pcs RFQ
 IR3891MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 4A DL SYNC 15QFN In stock: 3641 pcs RFQ	 IR3876MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 12A SYNC 17QFN In stock: 52379 pcs RFQ

