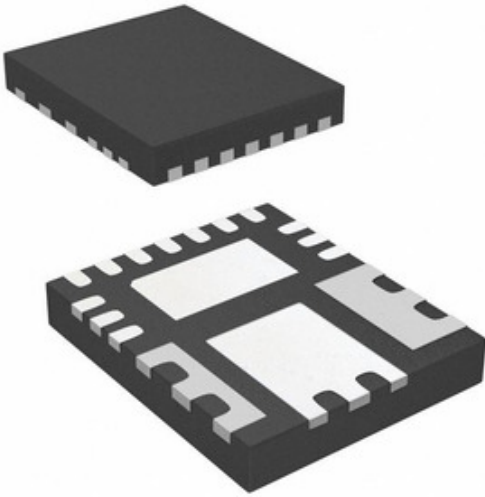




International Rectifier (Infineon Technologies)

Technologies)



IR3897MTR1PBF

Part Number:	IR3897MTR1PBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG BUCK ADJ 4A SYNC 16-PQFN
Datasheets:	 IR3897MTR1PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

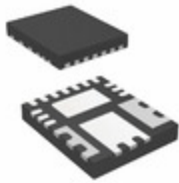
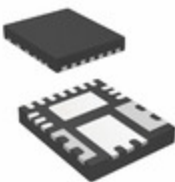
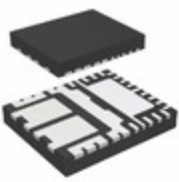
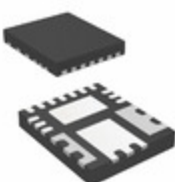
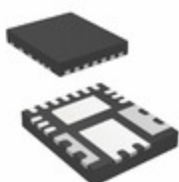
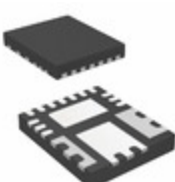
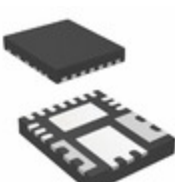
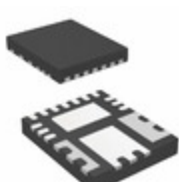
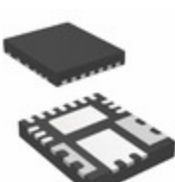
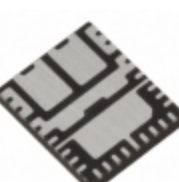
Specifications of IR3897MTR1PBF

PART NUMBER	IR3897MTR1PBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG BUCK ADJ 4A SYNC 16-PQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 IR3897MTR1PBF.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	IR3897MTR1PBFTR SP001526760
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 4A 16-PowerVQFN
CURRENT - OUTPUT	4A
BASE PART NUMBER	IR3897MPBF

Related Tags

International Rectifier (Infineon Technologies) IR3897MTR1PBF	IR3897MTR1PBF Distributor	IR3897MTR1PBF Supplier
IR3897MTR1PBF Price	IR3897MTR1PBF Pictures	IR3897MTR1PBF Image
IR3897MTR1PBF PDF Datasheet	IR3897MTR1PBF Download Datasheet	IR3897MTR1PBF Datasheet
IR3897MTR1PBF Stock	Buy IR3897MTR1PBF	Buy International Rectifier (Infineon Technologies) IR3897MTR1PBF
International Rectifier (Infineon Technologies) IR3897MTR1PBF	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IR3897MTR1PBF	International Rectifier IR3897MTR1PBF	Infineon Technologies IR3897MTR1PBF
International Rectifier (Infineon Technologies) IR3897MTR1PBF	IR (Infineon Technologies) IR3897MTR1PBF	

Related Products

 IR3E3074 Manufacturers: Sharp Microelectronics Description: IC GAMMA CORRECTION REF 12SSOP In stock: Out stock RFQ	 IR3897MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 4A SYNC 16-PQFN In stock: Out stock RFQ
 IR3898MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 6A SYNC 16-PQFN In stock: Out stock RFQ	 IR3892MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 6A DL SYNC PQFN In stock: Out stock RFQ
 IR3899MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 9A SYNC 16QFN In stock: Out stock RFQ	 IR3898MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 6A SYNC 16-PQFN In stock: Out stock RFQ
 IR3894MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 12A SYNC 16-PQFN In stock: Out stock RFQ	 IR3899MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 9A SYNC 16QFN In stock: Out stock RFQ
 IR3895MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 16A SYNC 16-PQFN In stock: Out stock RFQ	 IR3894MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 12A SYNC 16-PQFN In stock: Out stock RFQ
 IR3895MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 16A SYNC 16-PQFN In stock: Out stock RFQ	 IR3891MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BCK ADJ 4A DL SYNC 31PQFN In stock: Out stock RFQ