



International Rectifier (Infineon Technologies)

Technologies)



IR3847MTR1PBF

Part Number:	IR3847MTR1PBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG BUCK ADJ 25A SYNC 33QFN
Datasheets:	 IR3847MTR1PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2932 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

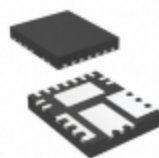
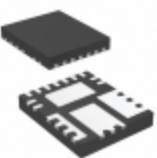
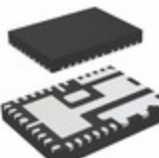
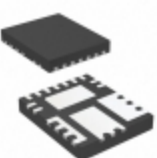
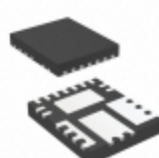
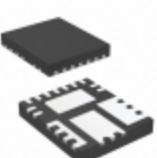
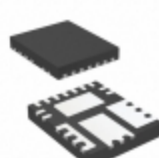
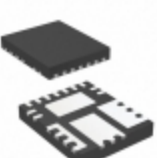
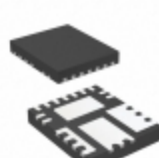
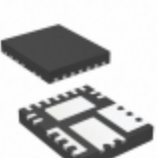
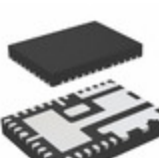
Specifications of IR3847MTR1PBF

PART NUMBER	IR3847MTR1PBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG BUCK ADJ 25A SYNC 33QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2932 pcs
DATA SHEET	 IR3847MTR1PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	18.06V
VOLTAGE - INPUT (MIN)	1.5V
VOLTAGE - INPUT (MAX)	21V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	PQFN (5x6)
SERIES	SupIRBuck®
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	29-PowerVQFN
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SP001530176
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 0.6V 1 Output 25A 29-PowerVQFN
CURRENT - OUTPUT	25A
BASE PART NUMBER	IR3847

Related Tags

International Rectifier (Infineon Technologies) IR3847MTR1PBF	IR3847MTR1PBF Distributor	IR3847MTR1PBF Supplier
IR3847MTR1PBF Price	IR3847MTR1PBF Pictures	IR3847MTR1PBF Image
IR3847MTR1PBF PDF Datasheet	IR3847MTR1PBF Download Datasheet	IR3847MTR1PBF Datasheet
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International Rectifier (Infineon Technologies) IR3847MTR1PBF	IR (Infineon Technologies) IR3847MTR1PBF	

Related Products

 IR3856MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 6A SYNC PQFN15 In stock: 4381 pcs RFQ	 IR3856MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 6A SYNC 17PQFN In stock: 23729 pcs RFQ
 IR3846MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 35A SYNC 24QFN In stock: 5358 pcs RFQ	 IR3853MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 4A SYNC 17PQFN In stock: 54027 pcs RFQ
 IR3856WMTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 6A SYNC 17QFN In stock: 5400 pcs RFQ	 IR3843AMTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 3A SYNC QFN In stock: 67497 pcs RFQ
 IR3853MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 4A SYNC PQFN17 In stock: 5231 pcs RFQ	 IR3843WMTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 2A SYNC 15QFN In stock: 60736 pcs RFQ
 IR3843AMTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 3A SYNC 15QFN In stock: 4856 pcs RFQ	 IR3843WMTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 2A SYNC 15QFN In stock: 3531 pcs RFQ
 IR3846MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK SYNC ADJ 35A 24QFN In stock: 14784 pcs RFQ	 IR3847MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 25A SYNC 33QFN In stock: 16756 pcs RFQ