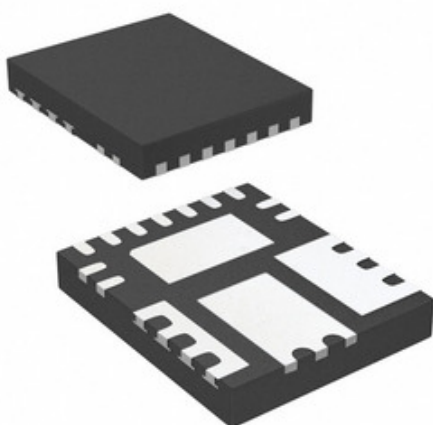




International Rectifier (Infineon Technologies)

Technologies)



IR3856MTR1PBF

Part Number:	IR3856MTR1PBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG BUCK ADJ 6A SYNC PQFN15
Datasheets:	 IR3856MTR1PBF.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	4381 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

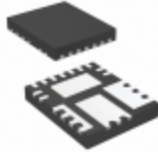
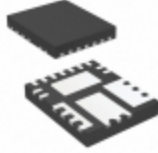
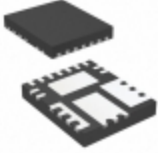
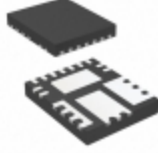
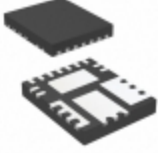
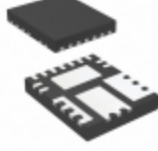
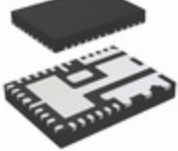
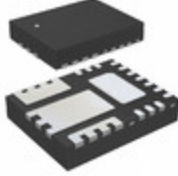
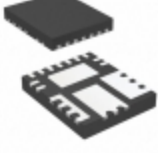
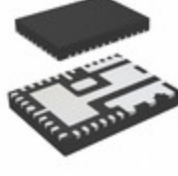
Specifications of IR3856MTR1PBF

PART NUMBER	IR3856MTR1PBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG BUCK ADJ 6A SYNC PQFN15
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4381 pcs
DATA SHEET	 IR3856MTR1PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.7V
VOLTAGE - OUTPUT (MAX)	18.9V
VOLTAGE - INPUT (MIN)	1.5V
VOLTAGE - INPUT (MAX)	21V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	17-PQFN (5x6)
SERIES	SupIRBuck®
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	17-PowerVQFN
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	IR3856MTR1PBFTR SP001523848
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	225kHz ~ 1.65MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.7V 1 Output 6A 17-PowerVQFN
CURRENT - OUTPUT	6A
BASE PART NUMBER	IR3856MPBF

Related Tags

International Rectifier (Infineon Technologies) IR3856MTR1PBF	IR3856MTR1PBF Distributor	IR3856MTR1PBF Supplier
IR3856MTR1PBF Price	IR3856MTR1PBF Pictures	IR3856MTR1PBF Image
IR3856MTR1PBF PDF Datasheet	IR3856MTR1PBF Download Datasheet	IR3856MTR1PBF Datasheet
IR3856MTR1PBF Stock	Buy IR3856MTR1PBF	Buy International Rectifier (Infineon Technologies) IR3856MTR1PBF
International Rectifier (Infineon Technologies) IR3856MTR1PBF	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IR3856MTR1PBF	International Rectifier IR3856MTR1PBF	Infineon Technologies IR3856MTR1PBF
International Rectifier (Infineon Technologies) IR3856MTR1PBF	IR (Infineon Technologies) IR3856MTR1PBF	

Related Products

 IR3856MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 6A SYNC 17PQFN In stock: 23729 pcs RFQ	 IR3847MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 25A SYNC 33QFN In stock: 2932 pcs RFQ
 IR3859MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 9A SYNC PQFN16 In stock: 3031 pcs RFQ	 IR3853MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 4A SYNC PQFN17 In stock: 5231 pcs RFQ
 IR3863MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 6A SYNC PQFN In stock: 6604 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	 IR3846MTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 35A SYNC 24QFN In stock: 5358 pcs RFQ
 IR3859MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 9A SYNC 17PQFN In stock: 55630 pcs RFQ	 IR3856WMTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 6A SYNC 17QFN In stock: 53351 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

