



International Rectifier (Infineon Technologies)

Technologies)



IR3575MTRPBF

Part Number:	IR3575MTRPBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG BUCK SYNC ADJ 60A 32PQFN
Datasheets:	 IR3575MTRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	22148 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.

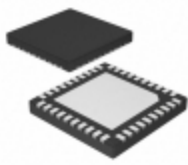
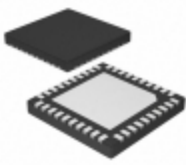
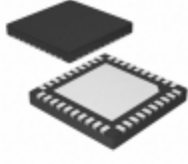
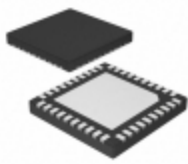
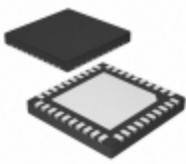
Specifications of IR3575MTRPBF

PART NUMBER	IR3575MTRPBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG BUCK SYNC ADJ 60A 32PQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22148 pcs
DATA SHEET	 IR3575MTRPBF.pdf
VOLTAGE - SUPPLY	4.5 V ~ 7 V
VOLTAGE - LOAD	4.5 V ~ 15 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	32-PQFN (6x6)
SERIES	PowIRstage®
RDS ON (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-PowerWQFN
OUTPUT CONFIGURATION	Half Bridge
OTHER NAMES	SP001527884
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LOAD TYPE	Inductive
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	PWM
FEATURES	Bootstrap Circuit, Diode Emulation, Status Flag
FAULT PROTECTION	Over Temperature, UVLO
DETAILED DESCRIPTION	Half Bridge Driver Synchronous Buck Converters, Voltage Regulators Power MOSFET 32-PQFN (6x6)
CURRENT - PEAK OUTPUT	90A
CURRENT - OUTPUT / CHANNEL	60A
APPLICATIONS	Synchronous Buck Converters, Voltage Regulators

Related Tags

International Rectifier (Infineon Technologies) IR3575MTRPBF	IR3575MTRPBF Distributor	IR3575MTRPBF Supplier
IR3575MTRPBF Price	IR3575MTRPBF Pictures	IR3575MTRPBF Image
IR3575MTRPBF PDF Datasheet	IR3575MTRPBF Download Datasheet	IR3575MTRPBF Datasheet
IR3575MTRPBF Stock	Buy IR3575MTRPBF	Buy International Rectifier (Infineon Technologies) IR3575MTRPBF
International Rectifier (Infineon Technologies) IR3575MTRPBF	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IR3575MTRPBF	International Rectifier IR3575MTRPBF	Infineon Technologies IR3575MTRPBF
International Rectifier (Infineon Technologies) IR3575MTRPBF	IR (Infineon Technologies) IR3575MTRPBF	

Related Products

 IR3570AMQA03TRP Manufacturers: International Rectifier (Infineon Technologies) Description: IC REGULATOR PG-VQFN-40-901 In stock: 4061 pcs RFQ	 IR3570AMQA02TRP Manufacturers: International Rectifier (Infineon Technologies) Description: IC REGULATOR PG-VQFN-40-901 In stock: 6987 pcs RFQ
 IR3580MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC CONTROLLER DIGITAL QFN In stock: 29186 pcs RFQ	 IR3570BMTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR DL BUCK PWM 40QFN In stock: 30543 pcs RFQ
 IR3584MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC CONTROLLER DIGITAL QFN In stock: 31642 pcs RFQ	 IR3579AMTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK SYNC ADJ 30PQFN In stock: 33107 pcs RFQ
 IR3570BMTR1PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR DL BUCK PWM 40QFN In stock: 4343 pcs RFQ	 IR3570AMTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR DL BUCK PWM 40QFN In stock: 29537 pcs RFQ
 IR3579MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK SYNC ADJ 32PQFN In stock: 31919 pcs RFQ	 IR3570AMQA04TRP Manufacturers: International Rectifier (Infineon Technologies) Description: IC REGULATOR PG-VQFN-40-901 In stock: 4367 pcs RFQ
 IR3581MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC CONTROLLER DIGITAL QFN In stock: 32584 pcs RFQ	 IR3578MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK SYNC ADJ 30PQFN In stock: 28390 pcs RFQ