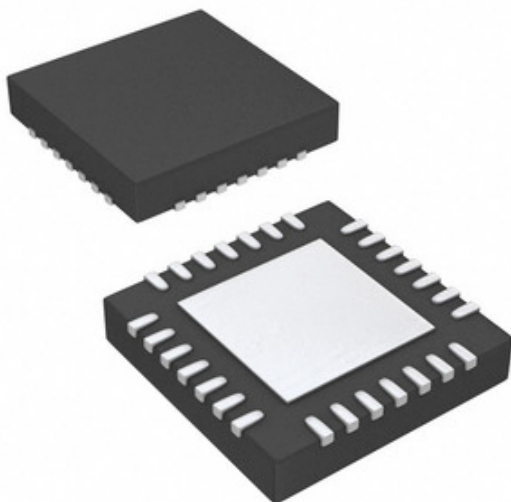




International Rectifier (Infineon Technologies)

Technologies)



IR3551MTRPBF

Part Number:	IR3551MTRPBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG BUCK SYNC ADJ 50A 28PQFN
Datasheets:	 IR3551MTRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	26969 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

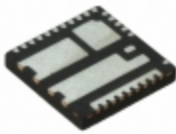
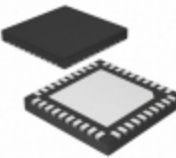
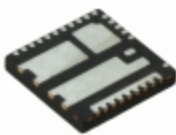
Specifications of IR3551MTRPBF

PART NUMBER	IR3551MTRPBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG BUCK SYNC ADJ 50A 28PQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	26969 pcs
DATA SHEET	 IR3551MTRPBF.pdf
VOLTAGE - SUPPLY	4.5 V ~ 7 V
VOLTAGE - LOAD	4.5 V ~ 15 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	PQFN (5x6)
SERIES	PowIRstage®
RDS ON (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-VFQFN Exposed Pad
OUTPUT CONFIGURATION	Half Bridge
OTHER NAMES	IR3551MTRPBFTR SP001525126
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 PQFN (5x6)
CURRENT - PEAK OUTPUT	75A
CURRENT - OUTPUT / CHANNEL	50A
BASE PART NUMBER	IR3551
APPLICATIONS	Synchronous Buck Converters, Voltage Regulators

Related Tags

International Rectifier (Infineon Technologies) IR3551MTRPBF	IR3551MTRPBF Distributor	IR3551MTRPBF Supplier
IR3551MTRPBF Price	IR3551MTRPBF Pictures	IR3551MTRPBF Image
IR3551MTRPBF PDF Datasheet	IR3551MTRPBF Download Datasheet	IR3551MTRPBF Datasheet
IR3551MTRPBF Stock	Buy IR3551MTRPBF	Buy International Rectifier (Infineon Technologies) IR3551MTRPBF
International Rectifier (Infineon Technologies) IR3551MTRPBF	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IR3551MTRPBF	International Rectifier IR3551MTRPBF	Infineon Technologies IR3551MTRPBF
International Rectifier (Infineon Technologies) IR3551MTRPBF	IR (Infineon Technologies) IR3551MTRPBF	

Related Products

 IR3556MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER GATE 50A PQFN In stock: 31915 pcs RFQ	 IR3541MSP01TRP Manufacturers: International Rectifier (Infineon Technologies) Description: IC REGULATOR PG-VQFN-40-902 In stock: 5248 pcs RFQ
 IR3552MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER GATE 40A PQFN In stock: 3325 pcs RFQ	 IR3550MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER GATE 60A PQFN In stock: 17422 pcs RFQ
 IR3541MSM04TRP Manufacturers: International Rectifier (Infineon Technologies) Description: IC REGULATOR PG-VQFN-40-902 In stock: 2794 pcs RFQ	 IR3553MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER GATE 40A PQFN In stock: 14416 pcs RFQ
 IR3555AMTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER GATE 60A PQFN In stock: 30234 pcs RFQ	 IR3541MTYPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REGULATOR PG-VQFN-40-902 In stock: 6105 pcs RFQ
 IR3548MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC CTRLR PWM MULTIPHASE 40QFN In stock: 24192 pcs RFQ	 IR3557MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER GATE 40A PQFN In stock: 35977 pcs RFQ
 IR3541MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC CTRLR PWM 5-PHASE 40QFN In stock: 38000 pcs RFQ	 IR3555MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER GATE 60A PQFN In stock: 48604 pcs RFQ

