



International Rectifier (Infineon Technologies)

Technologies)

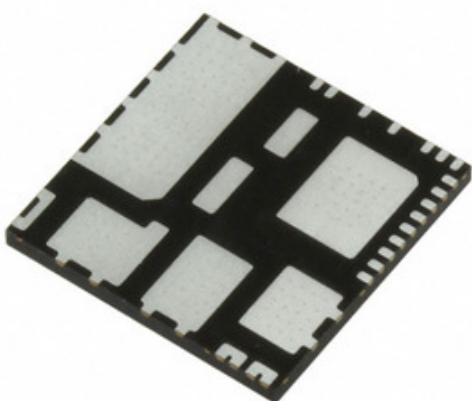


Image may be representation. See specifications for product details.

IRSM836-084MATR

Part Number:	IRSM836-084MATR
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC HALF-BRIDGE DRVR 3CH 36PQFN
Datasheets:	 IRSM836-084MATR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	23607 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

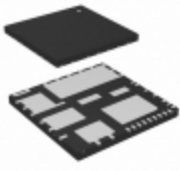
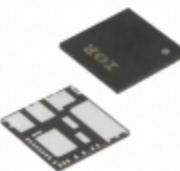
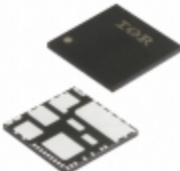
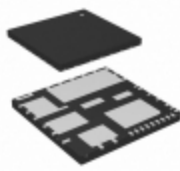
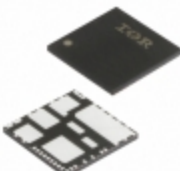
Specifications of IRSM836-084MATR

PART NUMBER	IRSM836-084MATR
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC HALF-BRIDGE DRVR 3CH 36PQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23607 pcs
DATA SHEET	 IRSM836-084MATR.pdf
VOLTAGE - SUPPLY	10 V ~ 20 V
VOLTAGE - LOAD	200V (Max)
TECHNOLOGY	UMOS
SUPPLIER DEVICE PACKAGE	36-PQFN (12x12)
SERIES	µIPM™
RDS ON (TYP)	310 mOhm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	36-PowerVQFN
OUTPUT CONFIGURATION	Half Bridge (3)
OTHER NAMES	SP001549934
OPERATING TEMPERATURE	-40°C ~ 150°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	Logic
FEATURES	Bootstrap Circuit
FAULT PROTECTION	UVLO
DETAILED DESCRIPTION	Half Bridge (3) Driver AC Motors UMOS 36-PQFN (12x12)
CURRENT - PEAK OUTPUT	27A
CURRENT - OUTPUT / CHANNEL	7A
APPLICATIONS	AC Motors

Related Tags

International Rectifier (Infineon Technologies) IRSM836-084MATR	IRSM836-084MATR Distributor	IRSM836-084MATR Supplier
IRSM836-084MATR Price	IRSM836-084MATR Pictures	IRSM836-084MATR Image
IRSM836-084MATR PDF Datasheet	IRSM836-084MATR Download Datasheet	IRSM836-084MATR Datasheet
IRSM836-084MATR Stock	Buy IRSM836-084MATR	Buy International Rectifier (Infineon Technologies) IRSM836-084MATR
International Rectifier (Infineon Technologies) IRSM836-084MATR	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IRSM836-084MATR	International Rectifier IRSM836-084MATR	Infineon Technologies IRSM836-084MATR
International Rectifier (Infineon Technologies) IRSM836-084MATR	IR (Infineon Technologies) IRSM836-084MATR	

Related Products

 IRSM836-045MA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR 37-PQFN In stock: 8753 pcs RFQ	 IRSM836-035MBTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR 27-PQFN In stock: 22135 pcs RFQ
 IRSM836-044MA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR 36-PQFN In stock: 16505 pcs RFQ	 IRSM836-045MATR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR 37-PQFN In stock: 20257 pcs RFQ
 IRSM836-025MA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR 36-PQFN In stock: 13206 pcs RFQ	 IRSM836-084MA Manufacturers: International Rectifier (Infineon Technologies) Description: IC HALF-BRIDGE DRVR 3CH 36PQFN In stock: 13299 pcs RFQ
 IRSM836-035MATR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR 36-PQFN In stock: 22893 pcs RFQ	 IRSM836-035MB Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR 27-PQFN In stock: 9607 pcs RFQ
 IRSM836-025MATR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR 36-PQFN In stock: 26279 pcs RFQ	 IRSM836-044MATR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR 36-PQFN In stock: 29988 pcs RFQ
 IRSM836-035MA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR 36-PQFN In stock: 11807 pcs RFQ	 IRSM836-024MATR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR 36-PQFN In stock: 28703 pcs RFQ