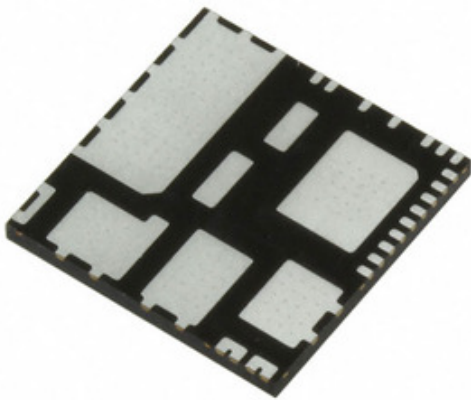




International Rectifier (Infineon Technologies)

Technologies)



IRSM836-084MA

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

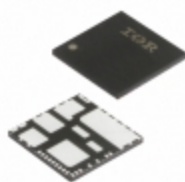
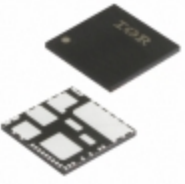
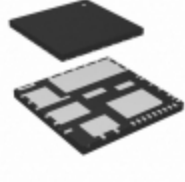
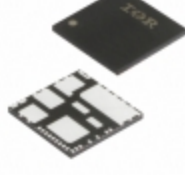
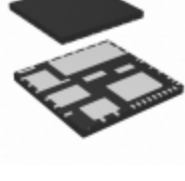
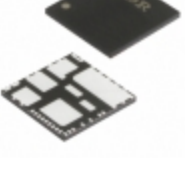
Specifications of IRSM836-084MA

PART NUMBER	IRSM836-084MA
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC HALF-BRIDGE DRVR 3CH 36PQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 IRSM836-084MA.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	Tray
PACKAGE / CASE	36-PowerVQFN
OUTPUT CONFIGURATION	Half Bridge (3)
OTHER NAMES	SP001546858
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	24 Weeks
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) IRSM836-084MA	IRSM836-084MA Distributor	IRSM836-084MA Supplier
IRSM836-084MA Price	IRSM836-084MA Pictures	IRSM836-084MA Image
IRSM836-084MA PDF Datasheet	IRSM836-084MA Download Datasheet	IRSM836-084MA Datasheet
IRSM836-084MA Stock	Buy IRSM836-084MA	Buy International Rectifier (Infineon Technologies) IRSM836-084MA
International Rectifier (Infineon Technologies) IRSM836-084MA	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IRSM836-084MA	International Rectifier IRSM836-084MA	Infineon Technologies IRSM836-084MA
International Rectifier (Infineon Technologies) IRSM836-084MA	IR (Infineon Technologies) IRSM836-084MA	

Related Products

 IRSM836-025MATR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR 36-PQFN In stock: Out stock RFQ	 IRSM836-035MATR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR 36-PQFN In stock: Out stock RFQ
 IRSM836-035MB Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR 27-PQFN In stock: 696 pcs RFQ	 IRSM836-044MA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR 36-PQFN In stock: 477 pcs RFQ
 IRSM836-045MATR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR 37-PQFN In stock: Out stock RFQ	 IRSM836-035MA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR 36-PQFN In stock: 643 pcs RFQ
 IRSM836-024MATR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR 36-PQFN In stock: Out stock RFQ	 IRSM836-084MATR Manufacturers: International Rectifier (Infineon Technologies) Description: IC HALF-BRIDGE DRVR 3CH 36PQFN In stock: Out stock RFQ
 IRSM836-045MA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR 37-PQFN In stock: 749 pcs RFQ	 IRSM836-044MATR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR 36-PQFN In stock: Out stock RFQ
 IRSM836-035MBTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR 27-PQFN In stock: Out stock RFQ	 IRSM836-025MA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR 36-PQFN In stock: 800 pcs RFQ