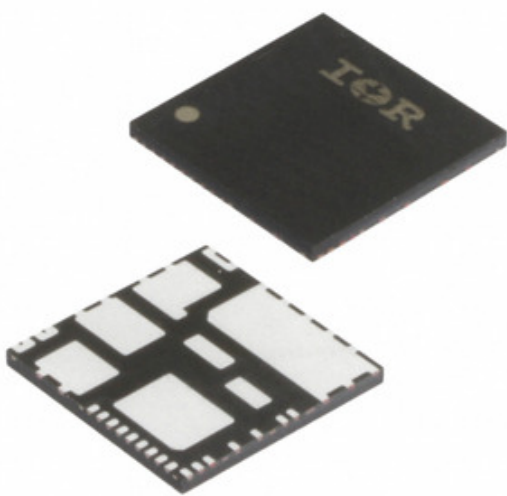




International Rectifier (Infineon Technologies)

Technologies)



IRSM836-015MATR

Part Number:	IRSM836-015MATR
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MOTOR DRIVER 500V QFN
Datasheets:	 IRSM836-015MATR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	25486 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

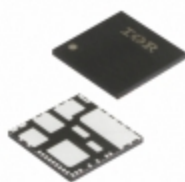
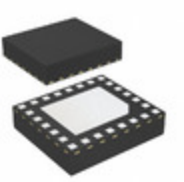
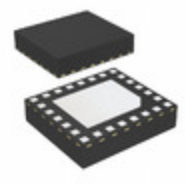
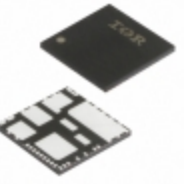
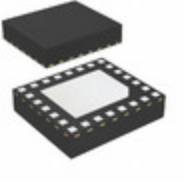
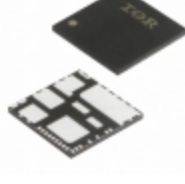
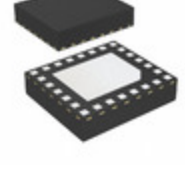
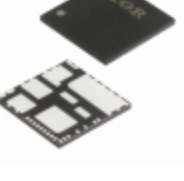
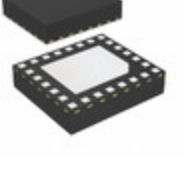
Specifications of IRSM836-015MATR

PART NUMBER	IRSM836-015MATR
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MOTOR DRIVER 500V QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25486 pcs
DATA SHEET	 IRSM836-015MATR.pdf
VOLTAGE - SUPPLY	13.5 V ~ 16.5 V
VOLTAGE - LOAD	400V (Max)
TECHNOLOGY	UMOS
SUPPLIER DEVICE PACKAGE	36-PQFN (12x12)
SERIES	µIPM™
RDS ON (TYP)	4.8 Ohm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	36-PowerVQFN
OUTPUT CONFIGURATION	Half Bridge (3)
OTHER NAMES	SP001543360
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	7A
CURRENT - OUTPUT / CHANNEL	1A
APPLICATIONS	AC Motors

Related Tags

International Rectifier (Infineon Technologies) IRSM836-015MATR	IRSM836-015MATR Distributor	IRSM836-015MATR Supplier
IRSM836-015MATR Price	IRSM836-015MATR Pictures	IRSM836-015MATR Image
IRSM836-015MATR PDF Datasheet	IRSM836-015MATR Download Datasheet	IRSM836-015MATR Datasheet
IRSM836-015MATR Stock	Buy IRSM836-015MATR	Buy International Rectifier (Infineon Technologies) IRSM836-015MATR
International Rectifier (Infineon Technologies) IRSM836-015MATR	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IRSM836-015MATR	International Rectifier IRSM836-015MATR	Infineon Technologies IRSM836-015MATR
International Rectifier (Infineon Technologies) IRSM836-015MATR	IR (Infineon Technologies) IRSM836-015MATR	

Related Products

 IRSM836-025MATR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR 36-PQFN In stock: 26279 pcs RFQ	 IRSM808-204MH Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 250V 20A PQFN In stock: 22393 pcs RFQ
 IRSM807-105MHTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 500V QFN In stock: 25277 pcs RFQ	 IRSM836-015MA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 500V QFN In stock: 13769 pcs RFQ
 IRSM836-035MATR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR 36-PQFN In stock: 22893 pcs RFQ	 IRSM808-105MH Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 500V QFN In stock: 17804 pcs RFQ
 IRSM836-025MA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR 36-PQFN In stock: 13206 pcs RFQ	 IRSM836-035MA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR 36-PQFN In stock: 11807 pcs RFQ
 IRSM808-204MHTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 250V 20A PQFN In stock: 44713 pcs RFQ	 IRSM836-024MA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR 36-PQFN In stock: 14212 pcs RFQ
 IRSM836-024MATR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR 36-PQFN In stock: 28703 pcs RFQ	 IRSM808-105MHTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 500V QFN In stock: 33380 pcs RFQ