



International Rectifier (Infineon Technologies)

IRSM836-015MA

Part Number:	IRSM836-015MA
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description:	IC MOTOR DRIVER 500V QFN
Datasheets:	IRSM836-015MA.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	13769 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 IRSM836-015MA

PART NUMBER	IRSM836-015MA
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MOTOR DRIVER 500V QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13769 pcs
DATA SHEET	IRSM836-015MA.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	Tray
PACKAGE / CASE	36-PowerVQFN
OUTPUT CONFIGURATION	Half Bridge (3)
OTHER NAMES	SP001544314
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) IRSM836-015MA	IRSM836-015MA Distributor	IRSM836-015MA Supplier
IRSM836-015MA Price	IRSM836-015MA Pictures	IRSM836-015MA Image
IRSM836-015MA PDF Datasheet	IRSM836-015MA Download Datasheet	IRSM836-015MA Datasheet
IRSM836-015MA Stock	Buy IRSM836-015MA	Buy International Rectifier (Infineon Technologies) IRSM836-015MA
International Rectifier (Infineon Technologies) IRSM836-015MA	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
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Related Products

<p>IRSM836-024MA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR 36-PQFN In stock: 14212 pcs</p> <p>RFQ</p>	<p>IRSM808-204MHTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 250V 20A PQFN In stock: 44713 pcs</p> <p>RFQ</p>
<p>IRSM808-105MHTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 500V QFN In stock: 33380 pcs</p> <p>RFQ</p>	<p>IRSM836-024MATR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR 36-PQFN In stock: 28703 pcs</p> <p>RFQ</p>
<p>IRSM836-035MA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR 36-PQFN In stock: 11807 pcs</p> <p>RFQ</p>	<p>IRSM836-025MA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR 36-PQFN In stock: 13206 pcs</p> <p>RFQ</p>
<p>IRSM807-105MHTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 500V QFN In stock: 25277 pcs</p> <p>RFQ</p>	<p>IRSM807-105MH Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 500V QFN In stock: 14625 pcs</p> <p>RFQ</p>
<p>IRSM836-015MATR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 500V QFN In stock: 25486 pcs</p> <p>RFQ</p>	<p>IRSM808-105MH Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 500V QFN In stock: 17804 pcs</p> <p>RFQ</p>
<p>IRSM808-204MH Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 250V 20A PQFN In stock: 22393 pcs</p> <p>RFQ</p>	<p>IRSM836-025MATR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR 36-PQFN In stock: 26279 pcs</p> <p>RFQ</p>