



International Rectifier (Infineon Technologies)

Technologies)

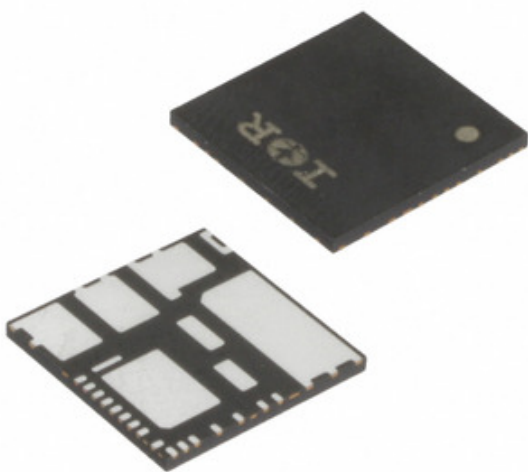


Image may be representation. See specifications for product details.

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IRSM836-035MBTR                                                                                                       |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                                       |
| Product description | IC MOTOR DRIVER PAR 27-PQFN                                                                                           |
| Datasheets:         |  <a href="#">IRSM836-035MBTR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 22135 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

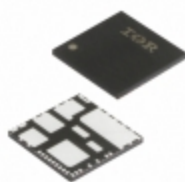
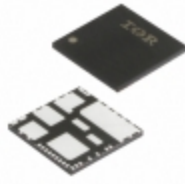
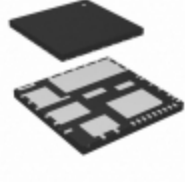
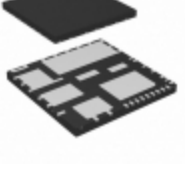
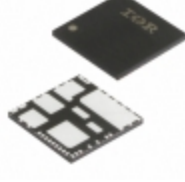
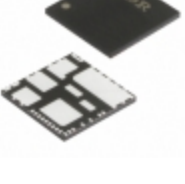
Specifications of IRSM836-035MBTR

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IRSM836-035MBTR                                                                                                         |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                                                         |
| DESCRIPTION                      | IC MOTOR DRIVER PAR 27-PQFN                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 22135 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">IRSM836-035MBTR.pdf</a> |
| VOLTAGE - SUPPLY                 | 13.5 V ~ 16.5 V                                                                                                         |
| VOLTAGE - LOAD                   | 400V (Max)                                                                                                              |
| TECHNOLOGY                       | UMOS                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 27-PQFN (12x12)                                                                                                         |
| STEP RESOLUTION                  | -                                                                                                                       |
| SERIES                           | -                                                                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                                        |
| PACKAGE / CASE                   | 31-PowerVQFN                                                                                                            |
| OUTPUT CONFIGURATION             | Half Bridge (3)                                                                                                         |
| OTHER NAMES                      | SP001549020                                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                                           |
| MOTOR TYPE - STEPPER             | -                                                                                                                       |
| MOTOR TYPE - AC, DC              | AC, Synchronous                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| INTERFACE                        | Parallel                                                                                                                |
| FUNCTION                         | Driver - Fully Integrated, Control and Power Stage                                                                      |
| DETAILED DESCRIPTION             | Motor Driver UMOS Parallel 27-PQFN (12x12)                                                                              |
| CURRENT - OUTPUT                 | 3A                                                                                                                      |
| BASE PART NUMBER                 | IRSM836-035                                                                                                             |
| APPLICATIONS                     | Appliance                                                                                                               |

Related Tags

|                                                                 |                                                          |                                                                     |
|-----------------------------------------------------------------|----------------------------------------------------------|---------------------------------------------------------------------|
| International Rectifier (Infineon Technologies) IRSM836-035MBTR | IRSM836-035MBTR Distributor                              | IRSM836-035MBTR Supplier                                            |
| IRSM836-035MBTR Price                                           | IRSM836-035MBTR Pictures                                 | IRSM836-035MBTR Image                                               |
| IRSM836-035MBTR PDF Datasheet                                   | IRSM836-035MBTR Download Datasheet                       | IRSM836-035MBTR Datasheet                                           |
| IRSM836-035MBTR Stock                                           | Buy IRSM836-035MBTR                                      | Buy International Rectifier (Infineon Technologies) IRSM836-035MBTR |
| International Rectifier (Infineon Technologies) IRSM836-035MBTR | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor         |
| International Rectifier (Infineon Technologies) IRSM836-035MBTR | International Rectifier IRSM836-035MBTR                  | Infineon Technologies IRSM836-035MBTR                               |
| International Rectifier (Infineon Technologies) IRSM836-035MBTR | IR (Infineon Technologies) IRSM836-035MBTR               |                                                                     |

Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                 |
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|  <div><b>IRSM836-025MATR</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOTOR DRIVER PAR 36-PQFN<br/>In stock: 26279 pcs<br/><b>RFQ</b></div> |  <div><b>IRSM836-084MA</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC HALF-BRIDGE DRVR 3CH 36PQFN<br/>In stock: 13299 pcs<br/><b>RFQ</b></div>   |
|  <div><b>IRSM836-044MA</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOTOR DRIVER PAR 36-PQFN<br/>In stock: 16505 pcs<br/><b>RFQ</b></div>   |  <div><b>IRSM836-084MATR</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC HALF-BRIDGE DRVR 3CH 36PQFN<br/>In stock: 23607 pcs<br/><b>RFQ</b></div> |
|  <div><b>IRSM836-045MATR</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOTOR DRIVER PAR 37-PQFN<br/>In stock: 20257 pcs<br/><b>RFQ</b></div> |  <div><b>IRSM836-045MA</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOTOR DRIVER PAR 37-PQFN<br/>In stock: 8753 pcs<br/><b>RFQ</b></div>       |
|  <div><b>IRSM836-024MATR</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOTOR DRIVER PAR 36-PQFN<br/>In stock: 28703 pcs<br/><b>RFQ</b></div> |  <div><b>IRSM836-035MATR</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOTOR DRIVER PAR 36-PQFN<br/>In stock: 22893 pcs<br/><b>RFQ</b></div>    |
|  <div><b>IRSM836-035MB</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOTOR DRIVER PAR 27-PQFN<br/>In stock: 9607 pcs<br/><b>RFQ</b></div>    |  <div><b>IRSM836-044MATR</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOTOR DRIVER PAR 36-PQFN<br/>In stock: 29988 pcs<br/><b>RFQ</b></div>    |
|  <div><b>IRSM836-035MA</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOTOR DRIVER PAR 36-PQFN<br/>In stock: 11807 pcs<br/><b>RFQ</b></div>   |  <div><b>IRSM836-025MA</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOTOR DRIVER PAR 36-PQFN<br/>In stock: 13206 pcs<br/><b>RFQ</b></div>      |