

IRSM515-015DA2



Part Number: [IRSM515-015DA2](#)

Manufacturer: [International Rectifier \(Infineon Technologies\)](#)

Description: IC MOTOR DRIVER 600V 23DIP

Data sheet:  [IRSM5\(0,1\)5-015 Series](#)

RoHs Status: Lead free / RoHS Compliant

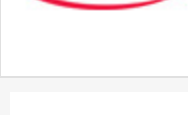
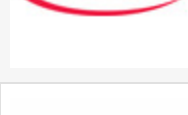
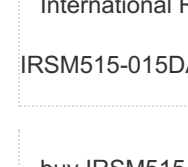
Ship From: Hong Kong

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Images are for reference only.  
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| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                               |                                  |                                                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|----------------------------------|-----------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | IRSM515-015DA2                                | Manufacturer                     | <a href="#">International Rectifier (Infineon Technologies)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | IC MOTOR DRIVER 600V 23DIP                    | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                      |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 18205 pcs                                     | Data sheet                       | <a href="#">IRSM5(0,1)5-015 Series</a>                          |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Integrated Circuits (ICs)</a>     | Voltage - Supply                 | 13.5 V ~ 16.5 V                                                 |
| Voltage - Load                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 400V (Max)                                    | Technology                       | UMOS                                                            |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 23-DIPA                                       | Series                           | µIPM™-DIP                                                       |
| Rds On (Typ)                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 5 Ohm                                         | Packaging                        | Tube                                                            |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 23-DIP Module                                 | Output Configuration             | Half Bridge (3)                                                 |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | SP001546914                                   | Operating Temperature            | -40°C ~ 150°C (TJ)                                              |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Through Hole                                  | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                   |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                                             | 21 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 23-DIPA | Current - Peak Output            | 9A                                                              |
| Current - Output / Channel                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1.2A                                          | Applications                     | AC Motors                                                       |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all International Rectifier (Infineon Technologies) series electronic components. We have 18205 pieces of International Rectifier (Infineon Technologies) IRSM515-015DA2 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                                               |                                  |                                                                 |

| RELATED PRODUCTS                                                                   |                                                                                   |                                                                                |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|--------------------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">IRSM506-076DA2</a><br>Description: IC MICRO MCM DRIVER 23DIP   | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IRSM515-025DA</a><br>Description: IC MOTOR DRIVER 500V 23DIP   | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IRSM505-084DA2</a><br>Description: IC MOTOR DRIVER 600V 23DIP  | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IRSM515-025PA</a><br>Description: IC MOTOR DRIVER 500V 23SOP   | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IRSM515-025PATR</a><br>Description: IC MOTOR DRIVER 500V 23SOP | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IRSM515-025DA2</a><br>Description: IC MOTOR DRIVER 500V 23DIP  | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">IRSM515-024PA</a><br>Description: IC MOTOR DRIVER 250V 23SOP   | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IRSM506-076PA</a><br>Description: IC MOTOR DRIVER 23SOP        | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IRSM515-025DA4</a><br>Description: IC MOTOR DRIVER 600V 23DIP  | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IRSM505-065PA</a><br>Description: IC MOTOR DRIVER 500V 23SOP   | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IRSM505-084PA</a><br>Description: IC MOTOR DRIVER 600V 23SOP   | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IRSM506-076DA</a><br>Description: IC MICRO MCM DRIVER 23DIP    | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IRSM515-015DA</a><br>Description: IC MOTOR DRIVER 600V 23DIP   | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IRSM515-024DA</a><br>Description: IC MOTOR DRIVER 250V 23DIP   | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IRSM515-015PA</a><br>Description: IC MOTOR DRIVER 600V 23SOP   | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IRSM505-065DA2</a><br>Description: IC MOTOR DRIVER 500V 23DIP  | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IRSM515-024DA2</a><br>Description: IC MOTOR DRIVER 250V 23DIP  | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IRSM505-065PATR</a><br>Description: IC MOTOR DRIVER 500V 23SOP | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |

| Related keywords for IRSM515-015DA2                               |                                                                   |                                                                   |                                           |
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| International Rectifier (Infineon Technologies)<br>IRSM515-015DA2 | IRSM515-015DA2 distributor                                        | IRSM515-015DA2 supplier                                           | IRSM515-015DA2 price                      |
|                                                                   | IRSM515-015DA2 download datasheet                                 | IRSM515-015DA2 datasheet                                          | IRSM515-015DA2 stock                      |
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