

IRSM515-044PA



Part Number: [IRSM515-044PA](#)

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

Description IC MOTOR DRIVER 600V 23SOP

Data sheet:  [IRSM505-044, IRSM515-044 Series](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

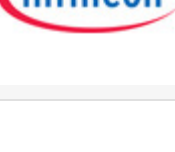
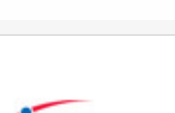
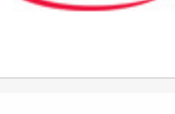
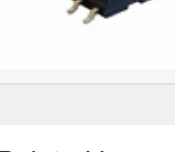
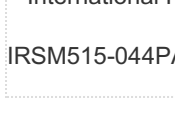
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy IRSM515-044PA with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER               |                                              |                                  |                                                                 |
|---------------------------------|----------------------------------------------|----------------------------------|-----------------------------------------------------------------|
| Part Number                     | IRSM515-044PA                                | Manufacturer                     | <a href="#">International Rectifier (Infineon Technologies)</a> |
| Description                     | IC MOTOR DRIVER 600V 23SOP                   | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                      |
| Quantity Available              | 27208 pcs                                    | Data sheet                       | <a href="#">IRSM505-044, IRSM515-044 Series</a>                 |
| Category                        | <a href="#">Integrated Circuits (ICs)</a>    | Voltage - Supply                 | 13.5 V ~ 16.5 V                                                 |
| Voltage - Load                  | 200V (Max)                                   | Technology                       | UMOS                                                            |
| Supplier Device Package         | 23-SOP                                       | Series                           | µIPM™-DIP                                                       |
| Rds On (Typ)                    | 800 mOhm                                     | Packaging                        | Tube                                                            |
| Package / Case                  | 32-PowerSMD Module, 23 Leads                 | Output Configuration             | Half Bridge (3)                                                 |
| Other Names                     | SP001546562                                  | Operating Temperature            | -40°C ~ 150°C (TJ)                                              |
| Mounting Type                   | Surface Mount                                | Moisture Sensitivity Level (MSL) | 3 (168 Hours)                                                   |
| 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-SOP | Current - Peak Output            | 15A                                                             |
| Current - Output / Channel      | 3A                                           | 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 27208 pieces of International Rectifier (Infineon Technologies) IRSM515-044PA in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

| RELATED PRODUCTS                                                                   |                                                                                   |                                                                                |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|--------------------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">IRSM515-035PA</a><br>Description: IC MOTOR DRIVER 600V 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="#">IRSM515-055DA</a><br>Description: IC MOTOR DRIVER 500V 23DIP   | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IRSM515-084DA</a><br>Description: IC MOTOR DRIVER 600V 23DIP   | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IRSM515-055DA2</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="#">IRSM516-076DA</a><br>Description: IC MICRO MCM DRIVER 23DIP    | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">IRSM515-025PATR</a><br>Description: IC MOTOR DRIVER 500V 23SOP | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">IRSM515-035PATR</a><br>Description: MICRO MCM                  | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">IRSM515-044DA</a><br>Description: IC MOTOR DRIVER 600V 23DIP   | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
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| Related keywords for IRSM515-044PA              |                                                 |                                                 |                                          |
|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|------------------------------------------|
| International Rectifier (Infineon Technologies) | IRSM515-044PA distributor                       | IRSM515-044PA supplier                          | IRSM515-044PA price                      |
| IRSM515-044PA                                   | IRSM515-044PA download datasheet                | IRSM515-044PA datasheet                         | IRSM515-044PA stock                      |
| buy IRSM515-044PA                               | International Rectifier (Infineon Technologies) | International Rectifier IRSM515-044PA           | Infineon Technologies IRSM515-044PA      |
|                                                 | IRSM515-044PA                                   | International Rectifier (Infineon Technologies) | IR (Infineon Technologies) IRSM515-044PA |
|                                                 |                                                 | IRSM515-044PA                                   |                                          |