



International Rectifier (Infineon Technologies)

Technologies)



IRSM516-076DA2

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | IRSM516-076DA2                                                                                               |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                              |
| Product description | IC MICRO MCM DRIVER 23DIP                                                                                    |
| Datasheets:         |  IRSM516-076DA2.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| 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 IRSM516-076DA2

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IRSM516-076DA2                                                                                         |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                                        |
| DESCRIPTION                      | IC MICRO MCM DRIVER 23DIP                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| DATA SHEET                       |  IRSM516-076DA2.pdf |
| VOLTAGE - SUPPLY                 | 13.5 V ~ 16.5 V                                                                                        |
| VOLTAGE - LOAD                   | 480V (Max)                                                                                             |
| TECHNOLOGY                       | IGBT                                                                                                   |
| SERIES                           | µIPM™-DIP                                                                                              |
| RDS ON (TYP)                     | -                                                                                                      |
| OUTPUT CONFIGURATION             | Half Bridge (3)                                                                                        |
| OTHER NAMES                      | SP001549830                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                                                     |
| 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 IGBT                                                                  |
| CURRENT - PEAK OUTPUT            | 15A                                                                                                    |
| CURRENT - OUTPUT / CHANNEL       | 4A                                                                                                     |
| APPLICATIONS                     | AC Motors                                                                                              |

Related Tags

|                                                                |                                                          |                                                                    |
|----------------------------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------------|
| International Rectifier (Infineon Technologies) IRSM516-076DA2 | IRSM516-076DA2 Distributor                               | IRSM516-076DA2 Supplier                                            |
| IRSM516-076DA2 Price                                           | IRSM516-076DA2 Pictures                                  | IRSM516-076DA2 Image                                               |
| IRSM516-076DA2 PDF Datasheet                                   | IRSM516-076DA2 Download Datasheet                        | IRSM516-076DA2 Datasheet                                           |
| IRSM516-076DA2 Stock                                           | Buy IRSM516-076DA2                                       | Buy International Rectifier (Infineon Technologies) IRSM516-076DA2 |
| International Rectifier (Infineon Technologies) IRSM516-076DA2 | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor        |
| International Rectifier (Infineon Technologies) IRSM516-076DA2 | International Rectifier IRSM516-076DA2                   | Infineon Technologies IRSM516-076DA2                               |
| International Rectifier (Infineon Technologies) IRSM516-076DA2 | IR (Infineon Technologies) IRSM516-076DA2                |                                                                    |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>IRSM515-084PA</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOTOR DRIVER 600V 23SOP<br/>In stock: 120 pcs<br/><b>RFQ</b></div>    |  <div><b>IRSM636-015MB</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MODULES POWER DRIVERS<br/>In stock: Out stock<br/><b>RFQ</b></div>     |
|  <div><b>IRSM515-065DA2</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOTOR DRIVER 500V 23DIP<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>IRSM515-065PA</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOTOR DRIVER 500V 23SOP<br/>In stock: 90 pcs<br/><b>RFQ</b></div>   |
|  <div><b>IRSM636-015MBTR</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MODULES POWER DRIVERS<br/>In stock: Out stock<br/><b>RFQ</b></div>     |  <div><b>IRSM636-015MATR</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MODULES POWER DRIVERS<br/>In stock: Out stock<br/><b>RFQ</b></div>   |
|  <div><b>IRSM515-084DA2</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOTOR DRIVER 600V 23DIP<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>IRSM807-045MH</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOTOR DRIVER 500V<br/>In stock: Out stock<br/><b>RFQ</b></div>      |
|  <div><b>IRSM516-076PA</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MICRO MCM DRIVER 23SOP<br/>In stock: Out stock<br/><b>RFQ</b></div>   |  <div><b>IRSM516-076DA</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MICRO MCM DRIVER 23DIP<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>IRSM515-084DA</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOTOR DRIVER 600V 23DIP<br/>In stock: 117 pcs<br/><b>RFQ</b></div>    |  <div><b>IRSM636-015MATR</b><br/>Manufacturers: Infineon Technologies<br/>Description: MODULES POWER DRIVERS<br/>In stock: Out stock<br/><b>RFQ</b></div>                             |