



International Rectifier (Infineon Technologies)

Technologies)



IRSM515-084DA

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IRSM515-084DA                                                                                                       |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                                     |
| Product description | IC MOTOR DRIVER 600V 23DIP                                                                                          |
| Datasheets:         |  <a href="#">IRSM515-084DA.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 13758 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 IRSM515-084DA

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IRSM515-084DA                                                                                                         |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                                                       |
| DESCRIPTION                      | IC MOTOR DRIVER 600V 23DIP                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 13758 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">IRSM515-084DA.pdf</a> |
| VOLTAGE - SUPPLY                 | 13.5 V ~ 16.5 V                                                                                                       |
| VOLTAGE - LOAD                   | 200V (Max)                                                                                                            |
| TECHNOLOGY                       | UMOS                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 23-DIP                                                                                                                |
| SERIES                           | µIPM™-DIP                                                                                                             |
| RDS ON (TYP)                     | 340 mOhm                                                                                                              |
| PACKAGING                        | Tube                                                                                                                  |
| PACKAGE / CASE                   | 23-DIP Module                                                                                                         |
| OUTPUT CONFIGURATION             | Half Bridge (3)                                                                                                       |
| OTHER NAMES                      | SP001549090                                                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                                                                    |
| MOUNTING TYPE                    | Through Hole                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                         |
| 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-DIP                                                                          |
| CURRENT - PEAK OUTPUT            | 15A                                                                                                                   |
| CURRENT - OUTPUT / CHANNEL       | 4.6A                                                                                                                  |
| APPLICATIONS                     | AC Motors                                                                                                             |

Related Tags

|                                                               |                                                          |                                                                   |
|---------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------|
| International Rectifier (Infineon Technologies) IRSM515-084DA | IRSM515-084DA Distributor                                | IRSM515-084DA Supplier                                            |
| IRSM515-084DA Price                                           | IRSM515-084DA Pictures                                   | IRSM515-084DA Image                                               |
| IRSM515-084DA PDF Datasheet                                   | IRSM515-084DA Download Datasheet                         | IRSM515-084DA Datasheet                                           |
| IRSM515-084DA Stock                                           | Buy IRSM515-084DA                                        | Buy International Rectifier (Infineon Technologies) IRSM515-084DA |
| International Rectifier (Infineon Technologies) IRSM515-084DA | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor       |
| International Rectifier (Infineon Technologies) IRSM515-084DA | International Rectifier IRSM515-084DA                    | Infineon Technologies IRSM515-084DA                               |
| International Rectifier (Infineon Technologies) IRSM515-084DA | IR (Infineon Technologies) IRSM515-084DA                 |                                                                   |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                |
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|  <div><b>IRSM515-055PA</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOTOR DRIVER 500V 23SOP<br/>In stock: 9406 pcs<br/><div>RFQ</div></div>   |  <div><b>IRSM515-065DA</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOTOR DRIVER 500V 23DIP<br/>In stock: 9591 pcs<br/><div>RFQ</div></div>   |
|  <div><b>IRSM516-076DA2</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MICRO MCM DRIVER 23DIP<br/>In stock: 13304 pcs<br/><div>RFQ</div></div>  |  <div><b>IRSM636-015MATR</b><br/>Manufacturers: Infineon Technologies<br/>Description: MODULES POWER DRIVERS<br/>In stock: 5438 pcs<br/><div>RFQ</div></div>                                |
|  <div><b>IRSM515-055DA</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOTOR DRIVER 500V 23DIP<br/>In stock: 9098 pcs<br/><div>RFQ</div></div>   |  <div><b>IRSM515-055DA2</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOTOR DRIVER 500V 23DIP<br/>In stock: 12559 pcs<br/><div>RFQ</div></div> |
|  <div><b>IRSM516-076DA</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MICRO MCM DRIVER 23DIP<br/>In stock: 13058 pcs<br/><div>RFQ</div></div>   |  <div><b>IRSM515-065DA2</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOTOR DRIVER 500V 23DIP<br/>In stock: 12292 pcs<br/><div>RFQ</div></div> |
|  <div><b>IRSM515-084PA</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOTOR DRIVER 600V 23SOP<br/>In stock: 12403 pcs<br/><div>RFQ</div></div>  |  <div><b>IRSM516-076PA</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MICRO MCM DRIVER 23SOP<br/>In stock: 13096 pcs<br/><div>RFQ</div></div>   |
|  <div><b>IRSM515-084DA2</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOTOR DRIVER 600V 23DIP<br/>In stock: 16987 pcs<br/><div>RFQ</div></div> |  <div><b>IRSM515-065PA</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOTOR DRIVER 500V 23SOP<br/>In stock: 8356 pcs<br/><div>RFQ</div></div>   |