



International Rectifier (Infineon Technologies)

Technologies)



IRS2336DSTRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | IRS2336DSTRPBF                                                                                               |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                              |
| Product description | IC GATE DRIVER HV 3PHASE 28-SOIC                                                                             |
| Datasheets:         |  IRS2336DSTRPBF.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 34261 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 IRS2336DSTRPBF

|                                      |                                                                                                        |
|--------------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | IRS2336DSTRPBF                                                                                         |
| MANUFACTURER                         | International Rectifier (Infineon Technologies)                                                        |
| DESCRIPTION                          | IC GATE DRIVER HV 3PHASE 28-SOIC                                                                       |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE                   | 34261 pcs                                                                                              |
| DATA SHEET                           |  IRS2336DSTRPBF.pdf |
| VOLTAGE - SUPPLY                     | 10 V ~ 20 V                                                                                            |
| SUPPLIER DEVICE PACKAGE              | 28-SOIC                                                                                                |
| SERIES                               | -                                                                                                      |
| RISE / FALL TIME (TYP)               | 125ns, 50ns                                                                                            |
| PACKAGING                            | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                       | 28-SOIC (0.295", 7.50mm Width)                                                                         |
| OTHER NAMES                          | IRS2336DSTRPBFTR<br>SP001548782                                                                        |
| OPERATING TEMPERATURE                | -40°C ~ 150°C (TJ)                                                                                     |
| NUMBER OF DRIVERS                    | 6                                                                                                      |
| MOUNTING TYPE                        | Surface Mount                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 3 (168 Hours)                                                                                          |
| LOGIC VOLTAGE - VIL, VIH             | 0.8V, 2.5V                                                                                             |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                             |
| INPUT TYPE                           | Inverting                                                                                              |
| HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)  | 600V                                                                                                   |
| GATE TYPE                            | IGBT, N-Channel MOSFET                                                                                 |
| DRIVEN CONFIGURATION                 | Half-Bridge                                                                                            |
| DETAILED DESCRIPTION                 | Half-Bridge Gate Driver IC Inverting 28-SOIC                                                           |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 200mA, 350mA                                                                                           |
| CHANNEL TYPE                         | 3-Phase                                                                                                |
| BASE PART NUMBER                     | IRS2336DSPBF                                                                                           |

Related Tags

|                                                                   |                                                          |                                                                       |
|-------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------------|
| International Rectifier (Infineon Technologies)<br>IRS2336DSTRPBF | IRS2336DSTRPBF Distributor                               | IRS2336DSTRPBF Supplier                                               |
| IRS2336DSTRPBF Price                                              | IRS2336DSTRPBF Pictures                                  | IRS2336DSTRPBF Image                                                  |
| IRS2336DSTRPBF PDF Datasheet                                      | IRS2336DSTRPBF Download Datasheet                        | IRS2336DSTRPBF Datasheet                                              |
| IRS2336DSTRPBF Stock                                              | Buy IRS2336DSTRPBF                                       | Buy International Rectifier (Infineon Technologies)<br>IRS2336DSTRPBF |
| International Rectifier (Infineon Technologies)<br>IRS2336DSTRPBF | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor           |
| International Rectifier (Infineon Technologies)<br>IRS2336DSTRPBF | International Rectifier IRS2336DSTRPBF                   | Infineon Technologies IRS2336DSTRPBF                                  |
| International Rectifier (Infineon Technologies)<br>IRS2336DSTRPBF | IR (Infineon Technologies) IRS2336DSTRPBF                |                                                                       |

Related Products

|                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                  |
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|  <div><b>IRS2452AM</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC CONTROLLER GAN 32VQFN<br/>In stock: 19875 pcs</div> <div>RFQ</div>             |  <div><b>IRS2336SPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DRIVER BRIDGE 3-PHASE 28-SOIC<br/>In stock: 28945 pcs</div> <div>RFQ</div>    |
|  <div><b>IRS2336DSPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DRIVER BRIDGE 3-PHASE 28-SOIC<br/>In stock: 26952 pcs</div> <div>RFQ</div>  |  <div><b>IRS2336JPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DRIVER BRIDGE 3-PHASE 44-PLCC<br/>In stock: 2885 pcs</div> <div>RFQ</div>     |
|  <div><b>IRS2336DJPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DRIVER BRIDGE 3-PHASE 44-PLCC<br/>In stock: 18320 pcs</div> <div>RFQ</div>  |  <div><b>IRS24531DSPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DVR FULL BRDG SELF OSC 14SOIC<br/>In stock: 32999 pcs</div> <div>RFQ</div>  |
|  <div><b>IRS2336STRPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC GATE DRIVER HV 3PHASE 28-SOIC<br/>In stock: 25725 pcs</div> <div>RFQ</div> |  <div><b>IRS2336DMTRPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC GATE DRIVER HV 3PHASE 48-MLPQ<br/>In stock: 28144 pcs</div> <div>RFQ</div> |
|  <div><b>IRS2336DMTRPBF</b><br/>Manufacturers: Infineon Technologies<br/>Description: IC DRIVER BRIDGE 3-PHASE 48-MLPQ<br/>In stock: 4900 pcs</div> <div>RFQ</div>                           |  <div><b>IRS2336JTRPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC GATE DRIVER HV 3PHASE 44-PLCC<br/>In stock: 5833 pcs</div> <div>RFQ</div>   |
|  <div><b>IRS2336C</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DRIVER<br/>In stock: 5509 pcs</div> <div>RFQ</div>                              |  <div><b>IRS2336DJTRPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC GATE DRIVER HV 3PHASE 44-PLCC<br/>In stock: 19317 pcs</div> <div>RFQ</div> |