



International Rectifier (Infineon Technologies)

Technologies)



IRS23365DMTRPBF

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IRS23365DMTRPBF                                                                                                       |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                                       |
| Product description | IC DRIVER BRIDGE 3-PHASE 44MLPQ                                                                                       |
| Datasheets:         |  <a href="#">IRS23365DMTRPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 41387 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

Specifications of IRS23365DMTRPBF

|                                      |                                                                                                                         |
|--------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | IRS23365DMTRPBF                                                                                                         |
| MANUFACTURER                         | International Rectifier (Infineon Technologies)                                                                         |
| DESCRIPTION                          | IC DRIVER BRIDGE 3-PHASE 44MLPQ                                                                                         |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE                   | 41387 pcs                                                                                                               |
| DATA SHEET                           |  <a href="#">IRS23365DMTRPBF.pdf</a> |
| VOLTAGE - SUPPLY                     | 10 V ~ 20 V                                                                                                             |
| SUPPLIER DEVICE PACKAGE              | 48-MLPQ (7x7)                                                                                                           |
| SERIES                               | -                                                                                                                       |
| RISE / FALL TIME (TYP)               | 125ns, 50ns                                                                                                             |
| PACKAGING                            | Tape & Reel (TR)                                                                                                        |
| PACKAGE / CASE                       | 48-VFQFN Exposed Pad, 34 Leads                                                                                          |
| OTHER NAMES                          | SP001535088                                                                                                             |
| 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                           | Non-Inverting                                                                                                           |
| HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)  | 600V                                                                                                                    |
| GATE TYPE                            | IGBT, N-Channel MOSFET                                                                                                  |
| DRIVEN CONFIGURATION                 | Half-Bridge                                                                                                             |
| DETAILED DESCRIPTION                 | Half-Bridge Gate Driver IC Non-Inverting 48-MLPQ (7x7)                                                                  |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 180mA, 380mA                                                                                                            |
| CHANNEL TYPE                         | 3-Phase                                                                                                                 |
| BASE PART NUMBER                     | IRS23365                                                                                                                |

Related Tags

|                                                                 |                                                          |                                                                     |
|-----------------------------------------------------------------|----------------------------------------------------------|---------------------------------------------------------------------|
| International Rectifier (Infineon Technologies) IRS23365DMTRPBF | IRS23365DMTRPBF Distributor                              | IRS23365DMTRPBF Supplier                                            |
| IRS23365DMTRPBF Price                                           | IRS23365DMTRPBF Pictures                                 | IRS23365DMTRPBF Image                                               |
| IRS23365DMTRPBF PDF Datasheet                                   | IRS23365DMTRPBF Download Datasheet                       | IRS23365DMTRPBF Datasheet                                           |
| IRS23365DMTRPBF Stock                                           | Buy IRS23365DMTRPBF                                      | Buy International Rectifier (Infineon Technologies) IRS23365DMTRPBF |
| International Rectifier (Infineon Technologies) IRS23365DMTRPBF | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor         |
| International Rectifier (Infineon Technologies) IRS23365DMTRPBF | International Rectifier IRS23365DMTRPBF                  | Infineon Technologies IRS23365DMTRPBF                               |
| International Rectifier (Infineon Technologies) IRS23365DMTRPBF | IR (Infineon Technologies) IRS23365DMTRPBF               |                                                                     |

Related Products

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|  <div>IRS2334STRPBF</div> <div>Manufacturers: International Rectifier (Infineon Technologies)</div> <div>Description: IC MOSFET DRIVER</div> <div>In stock: 29162 pcs</div> <div>RFQ</div>                   |  <div>IRS2336DMTRPBF</div> <div>Manufacturers: Infineon Technologies</div> <div>Description: IC DRIVER BRIDGE 3-PHASE 48-MLPQ</div> <div>In stock: 4900 pcs</div> <div>RFQ</div>                             |
|  <div>IRS23364DSPBF</div> <div>Manufacturers: International Rectifier (Infineon Technologies)</div> <div>Description: IC DRIVER BRIDGE 3-PHASE 28-SOIC</div> <div>In stock: 27120 pcs</div> <div>RFQ</div>   |  <div>IRS2336DJPBF</div> <div>Manufacturers: International Rectifier (Infineon Technologies)</div> <div>Description: IC DRIVER BRIDGE 3-PHASE 44-PLCC</div> <div>In stock: 18320 pcs</div> <div>RFQ</div>    |
|  <div>IRS23364DJPBF</div> <div>Manufacturers: International Rectifier (Infineon Technologies)</div> <div>Description: IC DRIVER BRIDGE 3-PHASE 44-PLCC</div> <div>In stock: 29998 pcs</div> <div>RFQ</div>   |  <div>IRS23364DSTRPBF</div> <div>Manufacturers: International Rectifier (Infineon Technologies)</div> <div>Description: IC GATE DRIVER HV 3PHASE 28-SOIC</div> <div>In stock: 26978 pcs</div> <div>RFQ</div> |
|  <div>IRS23364DJTRPBF</div> <div>Manufacturers: International Rectifier (Infineon Technologies)</div> <div>Description: IC GATE DRIVER HV 3PHASE 44-PLCC</div> <div>In stock: 23367 pcs</div> <div>RFQ</div> |  <div>IRS2334SPBF</div> <div>Manufacturers: International Rectifier (Infineon Technologies)</div> <div>Description: IC MOSFET DRIVER</div> <div>In stock: 25176 pcs</div> <div>RFQ</div>                     |
|  <div>IRS2336DSPBF</div> <div>Manufacturers: International Rectifier (Infineon Technologies)</div> <div>Description: IC DRIVER BRIDGE 3-PHASE 28-SOIC</div> <div>In stock: 26952 pcs</div> <div>RFQ</div>    |  <div>IRS2336DMTRPBF</div> <div>Manufacturers: International Rectifier (Infineon Technologies)</div> <div>Description: IC GATE DRIVER HV 3PHASE 48-MLPQ</div> <div>In stock: 28144 pcs</div> <div>RFQ</div>  |
|  <div>IRS2336C</div> <div>Manufacturers: International Rectifier (Infineon Technologies)</div> <div>Description: IC DRIVER</div> <div>In stock: 5509 pcs</div> <div>RFQ</div>                                |  <div>IRS2336DJTRPBF</div> <div>Manufacturers: International Rectifier (Infineon Technologies)</div> <div>Description: IC GATE DRIVER HV 3PHASE 44-PLCC</div> <div>In stock: 19317 pcs</div> <div>RFQ</div>  |