

IR21362SPBF



Part Number: **IR21362SPBF**

Manufacturer: **International Rectifier (Infineon Technologies)**

Description: **IC DRIVER BRIDGE 3PHASE 28SOIC**

Data sheet:  **IR213(6,62,63,65,66,67,68)(J&S)PBF**

RoHS Status: **Lead free / RoHS Compliant**

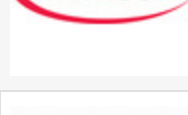
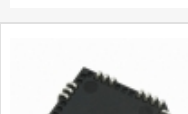
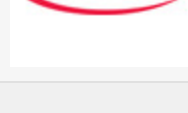
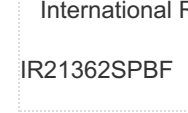
Ship From: **Hong Kong**

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

Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                             |                                      |                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|--------------------------------------|-----------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | IR21362SPBF                                                 | Manufacturer                         | <a href="#">International Rectifier (Infineon Technologies)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | IC DRIVER BRIDGE 3PHASE 28SOIC                              | Lead Free Status / RoHS Status       | Lead free / RoHS Compliant                                      |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 5041 pcs                                                    | Data sheet                           | <a href="#">IR213(6,62,63,65,66,67,68)(J&amp;S)PBF</a>          |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <a href="#">Integrated Circuits (ICs)</a>                   | Voltage - Supply                     | 11.5 V ~ 20 V                                                   |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 28-SOIC                                                     | Series                               | -                                                               |
| Rise / Fall Time (Typ)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 125ns, 50ns                                                 | Packaging                            | Tube                                                            |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 28-SOIC (0.295", 7.50mm Width)                              | Other Names                          | SP001547552                                                     |
| 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, 3V                                                    | Lead Free Status / RoHS Status       | Lead free / RoHS Compliant                                      |
| Input Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Inverting, 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 Inverting, Non-Inverting 28-SOIC | Current - Peak Output (Source, Sink) | 200mA, 350mA                                                    |
| Channel Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 3-Phase                                                     | Base Part Number                     | IR21362SPBF                                                     |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all International Rectifier (Infineon Technologies) series electronic components. We have 5041 pieces of International Rectifier (Infineon Technologies) IR21362SPBF in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                             |                                      |                                                                 |

| RELATED PRODUCTS                                                                   |                                                                                      |                                                                                |                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">IR21362</a><br>Description: IC DRIVER BRIDGE 3-PHASE 28-DIP       | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR21362PBF</a><br>Description: IC DRIVER BRIDGE 3-PHASE 28-DIP    | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR21363SPBF</a><br>Description: IC DRIVER 3PHASE 600V 28SOIC      | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR2135STRPBF</a><br>Description: IC DRIVER BRIDGE 3PHASE 28SOIC   | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR21362STRPBF</a><br>Description: IC DRIVER BRIDGE 3PHASE 28SOIC  | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR2136</a><br>Description: IC DRIVER BRIDGE 3-PHASE 28-DIP        | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR21363JPBF</a><br>Description: IC DRIVER 3-PHASE 44-PLCC         | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR21364JTRPBF</a><br>Description: IC DRIVER BRIDGE 3PHASE 44-PLCC | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR2135STR</a><br>Description: IC DRIVER BRIDGE 3-PHASE 28-SOIC    | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR21362S</a><br>Description: IC DRIVER BRIDGE 3-PHASE 28-SOIC     | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR21365JPBF</a><br>Description: IC DRIVER 3PHASE 600V 44PLCC      | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR21364STRPBF</a><br>Description: IC DRIVER BRIDGE 3PHASE 28-SOIC | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR21362JTRPBF</a><br>Description: IC DRIVER BRIDGE 3PHASE 44PLCC  | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR21362JTR</a><br>Description: IC DRIVER 3PHASE 600V 44-PLCC      | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR21363JTRPBF</a><br>Description: IC DRIVER 3PHASE 44-PLCC        | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR21362J</a><br>Description: IC DRIVER BRIDGE 3-PHASE 44-PLCC     | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR21362JPBF</a><br>Description: IC DRIVER BRIDGE 3-PHASE 44-PLCC  | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR21363STRPBF</a><br>Description: IC DRIVER 3PHASE 28-SOIC        | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR21362STR</a><br>Description: IC DRIVER 3PHASE 600V 28-SOIC      | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR21364SPBF</a><br>Description: IC DVR 3PHASE SOFT TURN 28-SOIC   | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |

| Related keywords for IR21362SPBF                               |                                                                |                                                                |                                        |
|----------------------------------------------------------------|----------------------------------------------------------------|----------------------------------------------------------------|----------------------------------------|
| International Rectifier (Infineon Technologies)<br>IR21362SPBF | IR21362SPBF distributor                                        | IR21362SPBF supplier                                           | IR21362SPBF price                      |
|                                                                | IR21362SPBF download datasheet                                 | IR21362SPBF datasheet                                          | IR21362SPBF stock                      |
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