



**R9G01812XX**

|                                 |   |
|---------------------------------|---|
| Manufacturer Part Number:       | R9G01812XX                              |
| Manufacturer / Brand            | POWEREX                                 |
| Part of Description:            | POWEREX IGBT Modules                    |
| Datasheets:                     |   |
| Lead Free Status / RoHS Status: |   |
| Stock Condition:                | New original, 2779 pcs Stock Available. |
| Ship From:                      | Hong Kong                               |
| Shipment Way:                   | DHL/Fedex/TNT/UPS                       |

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**R9G01812XX** 100% New Original 2779pcs in Stock, Find R9G01812XX Price, Stock, datasheet at IC Components Ltd Online, buy R9G01812XX Powerex, Inc. with warrantied. 100% guarantee confidence. RFQ R9G01812XX: [Info@IC-Components.com](mailto:Info@IC-Components.com)

The specifications of R9G01812XX

|  |   |                                   |  |
|--|---|-----------------------------------|--|
| Part Number                                  | R9G01812XX  | Manufacturer / Brand              | POWEREX                                |
| Voltage - Peak Reverse (Max)                 | Standard  | Voltage - Forward (Vf) (Max) @ If | 1200A                                  |
| Voltage - Breakdown                          | DO-200AB, B-PUK   | Series                            | -                                      |
| RoHS Status                                  | Bulk  | Reverse Recovery Time (trr)       | Standard Recovery >500ns, > 200mA (Io) |
| Resistance @ If, F                           | -   | Polarization                      | DO-200AB, B-PUK                        |
| Operating Temperature - Junction             | 25µs  | Mounting Type                     | Chassis Mount                          |
| Moisture Sensitivity Level (MSL)             | 1 (Unlimited)   | Manufacturer Part Number          | R9G01812XX                             |
| Expanded Description                         | Diode Standard 1800V (1.8kV) 1200A Chassis Mount DO-200AB, B-PUK                  | Diode Configuration               | 150mA @ 1800V                          |
| Description                                  | DIODE MODULE 1.8KV 1200A DO200AB  | Current - Reverse Leakage @ Vr    | 1.45V @ 1500A                          |
| Current - Average Rectified (Io) (per Diode) | 1800V (1.8kV)   | Stock Quantity                    | 2779 pcs Stock                         |
| Category                                     | <a href="#">Discrete Semiconductor Products &gt; Diodes - Rectifiers - Single</a> | Description                       | POWEREX IGBT Modules                   |
| Lead Free Status / RoHS Status               |   |                                   |  |

Keywords realted to R9G01812XX

|                               |                            |                          |                          |
|-------------------------------|----------------------------|--------------------------|--------------------------|
| Powerex, Inc. R9G01812XX      | R9G01812XX part            | R9G01812XX Price         | R9G01812XX Distributor   |
| R9G01812XX Technical          | R9G01812XX Stock           | R9G01812XX Inventory     | R9G01812XX Supplier      |
| R9G01812XX Online Order       | R9G01812XX Inquiry         | R9G01812XX Image         | R9G01812XX Picture       |
| R9G01812XX pdf                | R9G01812XX datasheet       | R9G01812XX data sheet    | R9G01812XX pdf datasheet |
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| <p><b>R9G01418XX</b><br/>Description: POWEREX IGBT Modules<br/>Manufacturers: POWEREX<br/>In Stock: New original, 2871 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> | <p><b>R9G01415AS00</b><br/>Description: IGBT Modules<br/>Manufacturers: POWEREX<br/>In Stock: New original, 2870 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>       | <p><b>R9G02015AS00</b><br/>Description: IGBT Modules<br/>Manufacturers: POWEREX<br/>In Stock: New original, 2895 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>       |
| <p><b>R9G01422XX</b><br/>Description: POWEREX IGBT Modules<br/>Manufacturers: POWEREX<br/>In Stock: New original, 2805 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> | <p><b>R9G02018</b><br/>Description: IGBT Modules<br/>Manufacturers: POWEREX<br/>In Stock: New original, 2870 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>           | <p><b>R9G01622</b><br/>Description: IGBT Modules<br/>Manufacturers: POWEREX<br/>In Stock: New original, 2774 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>           |
| <p><b>R9G01418</b><br/>Description: IGBT Modules<br/>Manufacturers: POWEREX<br/>In Stock: New original, 2717 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>           | <p><b>R9G0201800</b><br/>Description: IGBT Modules<br/>Manufacturers: POWEREX<br/>In Stock: New original, 2765 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>         | <p><b>R9G02012</b><br/>Description: IGBT Modules<br/>Manufacturers: POWEREX<br/>In Stock: New original, 2765 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>           |
| <p><b>R9G01618XX</b><br/>Description: POWEREX IGBT Modules<br/>Manufacturers: POWEREX<br/>In Stock: New original, 2754 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> | <p><b>R9G02018XX</b><br/>Description: POWEREX IGBT Modules<br/>Manufacturers: POWEREX<br/>In Stock: New original, 2755 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> | <p><b>R9G0181800</b><br/>Description: IGBT Modules<br/>Manufacturers: POWEREX<br/>In Stock: New original, 2825 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>         |
| <p><b>R9G01815AS00</b><br/>Description: IGBT Modules<br/>Manufacturers: POWEREX<br/>In Stock: New original, 2700 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>       | <p><b>R9G01818XX</b><br/>Description: POWEREX IGBT Modules<br/>Manufacturers: POWEREX<br/>In Stock: New original, 2811 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> | <p><b>R9G0201300</b><br/>Description: IGBT Modules<br/>Manufacturers: POWEREX<br/>In Stock: New original, 2802 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>         |
| <p><b>R9G01422</b><br/>Description: IGBT Modules<br/>Manufacturers: POWEREX<br/>In Stock: New original, 2675 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>           | <p><b>R9G01812BDOO</b><br/>Description: IGBT Modules<br/>Manufacturers: POWEREX<br/>In Stock: New original, 2719 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>       | <p><b>R9G0182200</b><br/>Description: IGBT Modules<br/>Manufacturers: POWEREX<br/>In Stock: New original, 2828 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>         |
| <p><b>R9G02022</b><br/>Description: IGBT Modules<br/>Manufacturers: POWEREX<br/>In Stock: New original, 2617 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>           | <p><b>R9G01618</b><br/>Description: IGBT Modules<br/>Manufacturers: POWEREX<br/>In Stock: New original, 2888 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>           | <p><b>R9G01612</b><br/>Description: IGBT Modules<br/>Manufacturers: POWEREX<br/>In Stock: New original, 2623 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>           |
| <p><b>R9G02012BDOO</b><br/>Description: IGBT Modules<br/>Manufacturers: POWEREX<br/>In Stock: New original, 2739 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>       | <p><b>R9G01622XX</b><br/>Description: Powerex IGBT Modules<br/>Manufacturers: Powerex<br/>In Stock: New original, 2728 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> | <p><b>R9G0202200</b><br/>Description: IGBT Modules<br/>Manufacturers: POWEREX<br/>In Stock: New original, 2790 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>         |
| <p><b>R9G0162200</b><br/>Description: IGBT Modules<br/>Manufacturers: POWEREX<br/>In Stock: New original, 2668 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>         | <p><b>R9G01612BDOO</b><br/>Description: IGBT Modules<br/>Manufacturers: POWEREX<br/>In Stock: New original, 2791 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>       | <p><b>R9G02012XX</b><br/>Description: POWEREX IGBT Modules<br/>Manufacturers: POWEREX<br/>In Stock: New original, 2817 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> |



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