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|--------------------|---|
| <b>ND431221</b>    |   |
| Part Number        | <a href="#">ND431221</a>  |
| Manufacturer       | <a href="#">Powerex, Inc.</a>   |
| Description        | SCR MOD ISO DUAL 1200V 210A   |
| Quantity Available | 500 pcs in stock  |
| Datasheets         |   |
| ND431221 Price     | <a href="#">Request Price &amp; Lead Time Online</a><br>or Email us: <a href="mailto:Info@ariat-tech.com">Info@ariat-tech.com</a> |


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**Technical Information of ND431221**

|                                    |                               |  |  |
|------------------------------------|-------------------------------|--|--|
| Manufacturer Part Number           | <a href="#">ND431221</a>      | Category                                 | <a href="#">Discrete Semiconductor</a> |
| Manufacturer                       | <a href="#">Powerex, Inc.</a> | Description                              | SCR MOD ISO DUAL 1200V 210A            |
| Package / Case                     | Bulk                          | Quantity Available                       | 500                                    |
| Voltage - Off State                | 1200V                         | Voltage - Gate Trigger (Vgt) (Max)       | 3V                                     |
| Structure                          | Series Connection - All SCRs  | Series                                   | -                                      |
| Packaging                          | Bulk                          | Package / Case                           | POW-R-BLOK™ Module                     |
| Operating Temperature              | -40°C ~ 130°C (TJ)            | Number of SCRs, Diodes                   | 2 SCRs                                 |
| Mounting Type                      | Chassis Mount                 | Current - On State (It (RMS)) (Max)      | 330A                                   |
| Current - On State (It (AV)) (Max) | 210A                          | Current - Non Rep. Surge 50, 60Hz (Itsm) | 11190A @ 60Hz                          |
| Current - Gate Trigger (Igt) (Max) | 150mA                         |  |  |

ND431221 500pcs New and Original in Stock, Find ND431221 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order ND431221 Powerex, Inc. with warrantied and confidence. RFQ ND431221 : [Info@Ariat-Tech.com](mailto:Info@Ariat-Tech.com)

**Related parts for ND431221**

| Image | Part Number              | Description                    | Manufacturer | Quantity |
|-------|--------------------------|--------------------------------|--------------|----------|
|       | <a href="#">ND421425</a> | SCR MOD ISO DUAL 1400V 250A    | Powerex Inc. | 500 pcs  |
|       | <a href="#">ND432021</a> | IGBT Modules                   | PRX          | 1132 pcs |
|       | <a href="#">ND421825</a> | SCR MOD ISO DUAL 1800V 250A    | Powerex Inc. | 500 pcs  |
|       | <a href="#">ND421621</a> | SCR MOD ISO DUAL 1600V 210A    | Powerex Inc. | 500 pcs  |
|       | <a href="#">ND430625</a> | IGBT Modules                   | powerex      | 1268 pcs |
|       | <a href="#">ND431025</a> | IGBT Modules                   | powerex      | 1268 pcs |
|       | <a href="#">ND432025</a> | IGBT Modules                   | PRX          | 1138 pcs |
|       | <a href="#">ND430825</a> | SCR MOD ISO DUAL 800V 250A     | Powerex Inc. | 500 pcs  |
|       | <a href="#">ND421821</a> | SCR MOD ISO DUAL 1800V 210A    | Powerex Inc. | 500 pcs  |
|       | <a href="#">ND421421</a> | SCR MOD ISO DUAL 1400V 210A    | Powerex Inc. | 500 pcs  |
|       | <a href="#">ND431225</a> | SCR MOD ISO DUAL 1200V 250A    | Powerex Inc. | 500 pcs  |
|       | <a href="#">ND421625</a> | SCR MOD ISO DUAL 1600V 250A    | Powerex Inc. | 500 pcs  |
|       | <a href="#">ND431625</a> | SCR MODULE ISO DUAL 1600V 250A | Powerex Inc. | 500 pcs  |
|       | <a href="#">ND431826</a> | IGBT Modules                   | POWEREX      | 1044 pcs |
|       | <a href="#">ND431621</a> | SCR MOD ISO DUAL 1600V 210A    | Powerex Inc. | 500 pcs  |
|       | <a href="#">ND431825</a> | SCR MOD ISO DUAL 1800V 250A    | Powerex Inc. | 500 pcs  |
|       | <a href="#">ND430821</a> | SCR MOD ISO DUAL 800V 210A     | Powerex Inc. | 500 pcs  |
|       | <a href="#">ND431821</a> | SCR MOD ISO DUAL 1800V 210A    | Powerex Inc. | 500 pcs  |
|       | <a href="#">ND431421</a> | SCR MOD ISO DUAL 1400V 210A    | Powerex Inc. | 500 pcs  |
|       | <a href="#">ND431425</a> | SCR MOD ISO DUAL 1400V 250A    | Powerex Inc. | 500 pcs  |

|                    |                             |                            |                       |
|--------------------|-----------------------------|----------------------------|-----------------------|
| ND431221 Stock     | ND431221 Price              | ND431221 Electronics       | ND431221 Components   |
| ND431221 Inventory | ND431221 Digikey            | Supplier ND431221          | Order ND431221 Online |
| Inquiry ND431221   | ND431221 Image              | ND431221 Picture           | ND431221 PDF          |
| ND431221 Datasheet | Download ND431221 Datasheet | Manufacturer Powerex, Inc. |                       |