



**PD85035-E**

|                                 |  |
|---------------------------------|--|
| Manufacturer Part Number:       | PD85035-E                              |
| Manufacturer / Brand:           | STMicroelectronics                     |
| Part of Description:            | FET RF 40V 870MHZ                      |
| Datasheets:                     | PD85035-E.pdf                          |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant             |
| Stock Condition:                | New original, 100 pcs Stock Available. |
| Ship From:                      | Hong Kong                              |
| Shipment Way:                   | DHL/Fedex/TNT/UPS                      |

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PD85035-E 100% New Original 100pcs in Stock, Find PD85035-E Price, Stock, datasheet at IC Components Ltd Online, buy PD85035-E STMicroelectronics with warrantied. 100% guarantee confidence. RFQ PD85035-E: [Info@IC-Components.com](mailto:Info@IC-Components.com)


















The specifications of PD85035-E

|                                |  |                                  |  |
|--------------------------------|--|----------------------------------|--|
| Part Number                    | PD85035-E  | Manufacturer / Brand             | STMicroelectronics                               |
| Series                         | -  | Moisture Sensitivity Level (MSL) | 3 (168 Hours)                                    |
| Base Part Number               | PD85035  | Package / Case                   | PowerSO-10RF Exposed Bottom Pad (2 Formed Leads) |
| Packaging                      | Tube   | Supplier Device Package          | PowerSO-10RF (Formed Lead)                       |
| Detailed Description           | RF Mosfet LDMOS 13.6V 350mA 870MHz 17dB 15W PowerSO-10RF (Formed Lead) | Voltage - Rated                  | 40V  |
| Frequency                      | 870MHz   | Current Rating                   | 8A   |
| Power - Output                 | 15W  | Transistor Type                  | LDMOS  |
| Gain                           | 17dB   | Voltage - Test                   | 13.6V  |
| Noise Figure                   | -  | Current - Test                   | 350mA  |
| Other Names                    | 497-8299<br>497-8299-5<br>497-8299-ND<br>PD85035-E-ND<br>PD85035E      | Stock Quantity                   | 100 pcs Stock                                    |
| Category                       | Discrete Semiconductor Products > Transistors - FETs, MOSFETs - RF     | Description                      | FET RF 40V 870MHZ                                |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant   |                                  |  |

Keywords realted to PD85035-E

|                              |                                 |                              |                         |
|------------------------------|---------------------------------|------------------------------|-------------------------|
| STMicroelectronics PD85035-E | PD85035-E part                  | PD85035-E Price              | PD85035-E Distributor   |
| PD85035-E Technical          | PD85035-E Stock                 | PD85035-E Inventory          | PD85035-E Supplier      |
| PD85035-E Online Order       | PD85035-E Inquiry               | PD85035-E Image              | PD85035-E Picture       |
| PD85035-E pdf                | PD85035-E datasheet             | PD85035-E data sheet         | PD85035-E pdf datasheet |
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|--|--|---|
|  <p><b>LET9045C</b><br/>Description: MOSFET N-CH 80V 9A M-250<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 200 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                           |  <p><b>MMBFJ309LT1G</b><br/>Description: JFET N-CH 25V 30MA SOT23<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>In Stock: New original, 20700 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>  | <p>IMAGE NOT AVAILABLE</p> <p><b>PD800-230-48/SC</b><br/>Description: IGBT Modules<br/>Manufacturers:<br/>In Stock: New original, 1500 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>   |
|  <p><b>PD84001</b><br/>Description: FET RF 18V 870MHZ<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 3000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                                  |  <p><b>ATF-36163-TR2G</b><br/>Description: FET RF 3V 4GHZ SOT-363<br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>In Stock: New original, 20100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> | <p>IMAGE NOT AVAILABLE</p> <p><b>PD800A230-48</b><br/>Description: IGBT Modules<br/>Manufacturers:<br/>In Stock: New original, 1500 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>  |
| <p>IMAGE NOT AVAILABLE</p> <p><b>PD800A23048SC01</b><br/>Description: IGBT Modules<br/>Manufacturers:<br/>In Stock: New original, 1500 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>  |  <p><b>PD81101EVB-21WT</b><br/>Description: POE PSE CONTROLLER<br/>Manufacturers: Microsemi<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                                  |  <p><b>BLF1043,112</b><br/>Description: RF FET LDMOS 65V 18.5DB SOT538A<br/>Manufacturers: Ampleon<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                            |
|  <p><b>AFT18H357-24SR6</b><br/>Description: FET RF 2CH 65V 1.81GHZ NI1230-4<br/>Manufacturers: NXP Semiconductors / Freescale<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> |  <p><b>PD81001ILQ-TR</b><br/>Description: PD81001ILQ-TR Microsemi QFN32<br/>Manufacturers: Microsemi<br/>In Stock: New original, 1300 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                        | <p>IMAGE NOT AVAILABLE</p> <p><b>PD800A-230-48/P01</b><br/>Description: IGBT Modules<br/>Manufacturers:<br/>In Stock: New original, 1700 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>   |
| <p>IMAGE NOT AVAILABLE</p> <p><b>PD800A-SC01</b><br/>Description: IGBT Modules<br/>Manufacturers:<br/>In Stock: New original, 1900 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>  |  <p><b>ATF-58143-BLKG</b><br/>Description: FET RF 5V 2GHZ SOT-343<br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>In Stock: New original, 1100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>  | <p>IMAGE NOT AVAILABLE</p> <p><b>PD800-230-48SC01</b><br/>Description: IGBT Modules<br/>Manufacturers:<br/>In Stock: New original, 1500 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>  |
| <p>IMAGE NOT AVAILABLE</p> <p><b>PD800-230-48/SC-01</b><br/>Description: IGBT Modules<br/>Manufacturers:<br/>In Stock: New original, 1500 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>   |  <p><b>ATF-52189-TR1</b><br/>Description: FET RF 7V 2GHZ SOT-89<br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>In Stock: New original, 15000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>   |  <p><b>BLF7G27LS-100,112</b><br/>Description: RF FET LDMOS 65V 18DB SOT502B<br/>Manufacturers: Ampleon<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                        |
| <p>IMAGE NOT AVAILABLE</p> <p><b>PD800A-230-48/SC01</b><br/>Description: IGBT Modules<br/>Manufacturers:<br/>In Stock: New original, 1500 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>   |  <p><b>MRF6S27015NR1</b><br/>Description: FET RF 68V 2.6GHZ TO270-2<br/>Manufacturers: NXP Semiconductors / Freescale<br/>In Stock: New original, 300 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>        | <p>IMAGE NOT AVAILABLE</p> <p><b>PD800-230-48/S</b><br/>Description: IGBT Modules<br/>Manufacturers:<br/>In Stock: New original, 1500 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>  |
|  <p><b>PD84002</b><br/>Description: FET RF 25V 870MHZ<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 3100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                                  |  <p><b>PD85035A-E</b><br/>Description: FET RF 40V 870MHZ POWERSO10<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                     |  <p><b>NE550979A-T1-A</b><br/>Description: FET RF 30V 900MHZ 79A-PKG<br/>Manufacturers: CEL (California Eastern Laboratories)<br/>In Stock: New original, 900 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> |
| <p>IMAGE NOT AVAILABLE</p> <p><b>PD800-230-48/SC01</b><br/>Description: IGBT Modules<br/>Manufacturers:<br/>In Stock: New original, 1600 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>  | <p>IMAGE NOT AVAILABLE</p> <p><b>PD8119A</b><br/>Description: PD8119A PIONEER TSSOP<br/>Manufacturers: PIONEER<br/>In Stock: New original, 2600 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>   | <p>IMAGE NOT AVAILABLE</p> <p><b>PD800A-230-48/S</b><br/>Description: IGBT Modules<br/>Manufacturers:<br/>In Stock: New original, 1500 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>   |
|  <p><b>MRF8P9300HSR6</b><br/>Description: FET RF 2CH 70V 960MHZ NI-1230HS<br/>Manufacturers: NXP Semiconductors / Freescale<br/>In Stock: New original, 200 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>   |  <p><b>MRF6S19060NR1</b><br/>Description: FET RF 68V 1.93GHZ TO270-4<br/>Manufacturers: NXP Semiconductors / Freescale<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>       | <p>IMAGE NOT AVAILABLE</p> <p><b>PD800A-230-48/SC</b><br/>Description: IGBT Modules<br/>Manufacturers:<br/>In Stock: New original, 1500 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>  |



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