



**FDY2000PZ**

Manufacturer Part Number: **FDY2000PZ**  
 Manufacturer / Brand: **AMI Semiconductor / ON Semiconductor**  
 Part of Description: **MOSFET 2P-CH 20V 0.35A SOT-563F**  
 Datasheets: [FDY2000PZ.pdf](#)  
 Lead Free Status / RoHS Status: **Lead free / RoHS Compliant**  
 Stock Condition: **New original, 18600 pcs Stock Available.**  
 Ship From: **Hong Kong**  
 Shipment Way: **DHL/Fedex/TNT/UPS**

**GET A QUOTE**

**FDY2000PZ** 100% New Original 18600pcs in Stock, Find **FDY2000PZ Price**, Stock, datasheet at IC Components Ltd Online, buy **FDY2000PZ** AMI Semiconductor / ON Semiconductor with warrantied. 100% guarantee confidence. RFQ **FDY2000PZ**: [Info@IC-Components.com](mailto:Info@IC-Components.com)





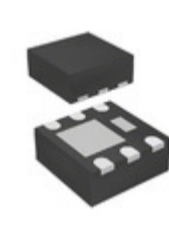









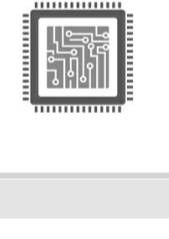

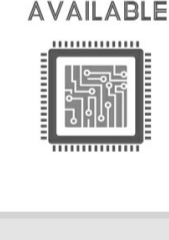
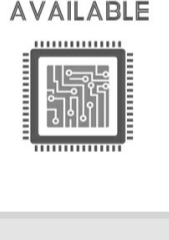
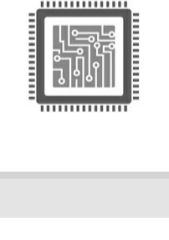

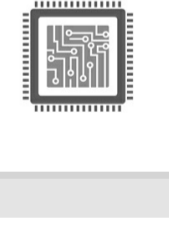





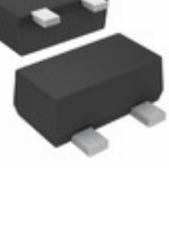



The specifications of **FDY2000PZ**

|  |  |                                  |  |
|--|--|----------------------------------|--|
| Part Number                            | <b>FDY2000PZ</b>                       | Manufacturer / Brand             | <b>AMI Semiconductor / ON Semiconductor</b>                                      |
| Series                                 | <b>PowerTrench®</b>                    | Moisture Sensitivity Level (MSL) | <b>1 (Unlimited)</b>   |
| Package / Case                         | <b>SOT-563, SOT-666</b>                | Packaging                        | <b>Cut Tape (CT)</b>   |
| Mounting Type                          | <b>Surface Mount</b>                   | Supplier Device Package          | <b>SC-89-6</b>   |
| Operating Temperature                  | <b>-55°C ~ 150°C (TJ)</b>              | Detailed Description             | <b>Mosfet Array 2 P-Channel (Dual) 20V 350mA 446mW Surface Mount SC-89-6</b>     |
| Power - Max                            | <b>446mW</b>                           | FET Type                         | <b>2 P-Channel (Dual)</b>  |
| FET Feature                            | <b>Logic Level Gate</b>                | Drain to Source Voltage (Vdss)   | <b>20V</b>   |
| Current - Continuous Drain (Id) @ 25°C | <b>350mA</b>                           | Rds On (Max) @ Id, Vgs           | <b>1.2 Ohm @ 350mA, 4.5V</b>   |
| Vgs(th) (Max) @ Id                     | <b>1.5V @ 250µA</b>                    | Gate Charge (Qg) (Max) @ Vgs     | <b>1.4nC @ 4.5V</b>  |
| Input Capacitance (Ciss) (Max) @ Vds   | <b>100pF @ 10V</b>                     | Other Names                      | <b>FDY2000PZCT</b>   |
| Stock Quantity                         | <b>18600 pcs Stock</b>                 | Category                         | <b>Discrete Semiconductor Products &gt; Transistors - FETs, MOSFETs - Arrays</b> |
| Description                            | <b>MOSFET 2P-CH 20V 0.35A SOT-563F</b> | Lead Free Status / RoHS Status   | <b>Lead free / RoHS Compliant</b>  |

Keywords related to **FDY2000PZ**

|  |   |  |  |
|--|---|--|--|
| <a href="#">AMI Semiconductor / ON Semiconductor FDY2000PZ</a> | <a href="#">FDY2000PZ part</a>                                      | <a href="#">FDY2000PZ Price</a>                                      | <a href="#">FDY2000PZ Distributor</a>                            |
| <a href="#">FDY2000PZ Technical</a>                            | <a href="#">FDY2000PZ Stock</a>                                     | <a href="#">FDY2000PZ Inventory</a>                                  | <a href="#">FDY2000PZ Supplier</a>                               |
| <a href="#">FDY2000PZ Online Order</a>                         | <a href="#">FDY2000PZ Inquiry</a>                                   | <a href="#">FDY2000PZ Image</a>                                      | <a href="#">FDY2000PZ Picture</a>                                |
| <a href="#">FDY2000PZ pdf</a>                                  | <a href="#">FDY2000PZ datasheet</a>                                 | <a href="#">FDY2000PZ data sheet</a>                                 | <a href="#">FDY2000PZ pdf datasheet</a>                          |
| <a href="#">Download FDY2000PZ datasheet</a>                   | <a href="#">AMI Semiconductor / ON Semiconductor Manufacturer</a>   | <a href="#">AMI Semiconductor / ON Semiconductor FDY2000PZ</a>       | <a href="#">ON Semiconductor FDY2000PZ</a>                       |
| <a href="#">Aptina / ON Semiconductor FDY2000PZ</a>            | <a href="#">Catalyst Semiconductor / ON Semiconductor FDY2000PZ</a> | <a href="#">PulseCore Semiconductor / ON Semiconductor FDY2000PZ</a> | <a href="#">Sanyo Semiconductor / ON Semiconductor FDY2000PZ</a> |

You May Be Also Be interested In:

|   |   |  |
|---|---|--|
| <br><b>FDY301NZ-NL</b><br>Description: <b>FDY301NZ-NL VB SOT-523</b><br>Manufacturers: <b>VB</b><br>In Stock: <b>New original, 19000 pcs Stock Available.</b><br>Quote: <input type="button" value="RFQ"/>  | <br><b>FDS6912A</b><br>Description: <b>MOSFET 2N-CH 30V 6A 8SOIC</b><br>Manufacturers: <b>AMI Semiconductor / ON Semiconductor</b><br>In Stock: <b>New original, 27000 pcs Stock Available.</b><br>Quote: <input type="button" value="RFQ"/>       | <br><b>FDY101PZ-NL</b><br>Description: <b>FDY101PZ-NL Son SOT-523F3</b><br>Manufacturers: <b>Son</b><br>In Stock: <b>New original, 18600 pcs Stock Available.</b><br>Quote: <input type="button" value="RFQ"/>                                  |
| <br><b>FDY101PZ</b><br>Description: <b>MOSFET P-CH 20V 0.15A SC-89</b><br>Manufacturers: <b>AMI Semiconductor / ON Semiconductor</b><br>In Stock: <b>New original, 24000 pcs Stock Available.</b><br>Quote: <input type="button" value="RFQ"/>      | <br><b>FDMA1025P</b><br>Description: <b>MOSFET 2P-CH 20V 3.1A MLP2X2</b><br>Manufacturers: <b>AMI Semiconductor / ON Semiconductor</b><br>In Stock: <b>New original, 13500 pcs Stock Available.</b><br>Quote: <input type="button" value="RFQ"/>   | <br><b>FDY2000PZ-NL</b><br>Description: <b>FDY2000PZ-NL FAIRCHILD SC-89</b><br>Manufacturers: <b>Fairchild/ON Semiconductor</b><br>In Stock: <b>New original, 5200 pcs Stock Available.</b><br>Quote: <input type="button" value="RFQ"/>        |
| <br><b>FDY1002PZ</b><br>Description: <b>MOSFET 2P-CH 20V 0.83A SC89-6</b><br>Manufacturers: <b>AMI Semiconductor / ON Semiconductor</b><br>In Stock: <b>New original, 26000 pcs Stock Available.</b><br>Quote: <input type="button" value="RFQ"/>   | <br><b>FDY300NZ</b><br>Description: <b>MOSFET N-CH 20V 600MA SC89</b><br>Manufacturers: <b>AMI Semiconductor / ON Semiconductor</b><br>In Stock: <b>New original, 24100 pcs Stock Available.</b><br>Quote: <input type="button" value="RFQ"/>      | <br><b>FDY100PZ</b><br>Description: <b>MOSFET P-CH 20V 350MA SC-89</b><br>Manufacturers: <b>AMI Semiconductor / ON Semiconductor</b><br>In Stock: <b>New original, 117000 pcs Stock Available.</b><br>Quote: <input type="button" value="RFQ"/> |
| <br><b>FDY2001PZ</b><br>Description: <b>MOSFET 2P-CH 20V 0.15A SOT-563F</b><br>Manufacturers: <b>AMI Semiconductor / ON Semiconductor</b><br>In Stock: <b>New original, 14500 pcs Stock Available.</b><br>Quote: <input type="button" value="RFQ"/> | <br><b>DMN33D8LDW-7</b><br>Description: <b>MOSFET 2N-CH 30V 0.25A</b><br>Manufacturers: <b>Diodes Incorporated</b><br>In Stock: <b>New original, 12000 pcs Stock Available.</b><br>Quote: <input type="button" value="RFQ"/>                       | <br><b>FDY301NZ,115</b><br>Description: <b>FDY301NZ,115 NXP SC-75</b><br>Manufacturers: <b>NXP Semiconductors / Freescale</b><br>In Stock: <b>New original, 12400 pcs Stock Available.</b><br>Quote: <input type="button" value="RFQ"/>         |
| <br><b>FDY4000CZ</b><br>Description: <b>MOSFET N/P-CH 20V SC89-6</b><br>Manufacturers: <b>AMI Semiconductor / ON Semiconductor</b><br>In Stock: <b>New original, 21000 pcs Stock Available.</b><br>Quote: <input type="button" value="RFQ"/>        | <br><b>FDY102PZ</b><br>Description: <b>MOSFET P-CH 20V 0.83A SC89-3</b><br>Manufacturers: <b>AMI Semiconductor / ON Semiconductor</b><br>In Stock: <b>New original, 26100 pcs Stock Available.</b><br>Quote: <input type="button" value="RFQ"/>    | <br><b>FDY102PZ-NL</b><br>Description: <b>FDY102PZ-NL Son SOT-523F3L</b><br>Manufacturers: <b>Son</b><br>In Stock: <b>New original, 200 pcs Stock Available.</b><br>Quote: <input type="button" value="RFQ"/>                                   |
| <br><b>IXTL2X200N085T</b><br>Description: <b>MOSFET 2N-CH 85V 112A I5-PAK</b><br>Manufacturers: <b>IXYS Corporation</b><br>In Stock: <b>New original, 100 pcs Stock Available.</b><br>Quote: <input type="button" value="RFQ"/>                     | <br><b>FDY300NZ-NL</b><br>Description: <b>FDY300NZ-NL VB SOT-523</b><br>Manufacturers: <b>VB</b><br>In Stock: <b>New original, 17600 pcs Stock Available.</b><br>Quote: <input type="button" value="RFQ"/>   | <br><b>FDY302NZ-NL</b><br>Description: <b>FDY302NZ-NL VB SOT-523</b><br>Manufacturers: <b>VB</b><br>In Stock: <b>New original, 19000 pcs Stock Available.</b><br>Quote: <input type="button" value="RFQ"/>                                      |
| <br><b>FDY100PZ-NL</b><br>Description: <b>FDY100PZ-NL Son SOT-523F3L</b><br>Manufacturers: <b>Son</b><br>In Stock: <b>New original, 60000 pcs Stock Available.</b><br>Quote: <input type="button" value="RFQ"/>                                     | <br><b>FDY102PZ,115</b><br>Description: <b>FDY102PZ,115 NXP SC-75</b><br>Manufacturers: <b>NXP Semiconductors / Freescale</b><br>In Stock: <b>New original, 14500 pcs Stock Available.</b><br>Quote: <input type="button" value="RFQ"/>            | <br><b>FDY1002PZ-NL</b><br>Description: <b>FDY1002PZ-NL Son SOT-363</b><br>Manufacturers: <b>Son</b><br>In Stock: <b>New original, 60000 pcs Stock Available.</b><br>Quote: <input type="button" value="RFQ"/>                                  |
| <br><b>FDY3000NZ</b><br>Description: <b>MOSFET 2N-CH 20V 0.6A SC89</b><br>Manufacturers: <b>AMI Semiconductor / ON Semiconductor</b><br>In Stock: <b>New original, 30000 pcs Stock Available.</b><br>Quote: <input type="button" value="RFQ"/>      | <br><b>FDY301NZ</b><br>Description: <b>MOSFET N-CH 20V 200MA SC-89</b><br>Manufacturers: <b>AMI Semiconductor / ON Semiconductor</b><br>In Stock: <b>New original, 66000 pcs Stock Available.</b><br>Quote: <input type="button" value="RFQ"/>     | <br><b>FDY100PZ,115</b><br>Description: <b>FDY100PZ,115 NXP SC-75</b><br>Manufacturers: <b>NXP Semiconductors / Freescale</b><br>In Stock: <b>New original, 13500 pcs Stock Available.</b><br>Quote: <input type="button" value="RFQ"/>         |
| <br><b>FDY300NZ,115</b><br>Description: <b>FDY300NZ,115 NXP SC-75</b><br>Manufacturers: <b>NXP Semiconductors / Freescale</b><br>In Stock: <b>New original, 12500 pcs Stock Available.</b><br>Quote: <input type="button" value="RFQ"/>             | <br><b>FDY3001NZ</b><br>Description: <b>MOSFET 2N-CH 20V 0.2A SOT-563F</b><br>Manufacturers: <b>AMI Semiconductor / ON Semiconductor</b><br>In Stock: <b>New original, 12400 pcs Stock Available.</b><br>Quote: <input type="button" value="RFQ"/> | <br><b>FDY302NZ</b><br>Description: <b>MOSFET N-CH 20V SC-89-3</b><br>Manufacturers: <b>AMI Semiconductor / ON Semiconductor</b><br>In Stock: <b>New original, 101000 pcs Stock Available.</b><br>Quote: <input type="button" value="RFQ"/>     |
| <br><b>FDY302NZ,115</b><br>Description: <b>FDY302NZ,115 NXP SC-75</b><br>Manufacturers: <b>NXP Semiconductors / Freescale</b><br>In Stock: <b>New original, 16600 pcs Stock Available.</b><br>Quote: <input type="button" value="RFQ"/>             | <br><b>FDY101PZ,115</b><br>Description: <b>FDY101PZ,115 NXP SC-75</b><br>Manufacturers: <b>NXP Semiconductors / Freescale</b><br>In Stock: <b>New original, 60000 pcs Stock Available.</b><br>Quote: <input type="button" value="RFQ"/>            | <br><b>DMN63D8LDW-7</b><br>Description: <b>MOSFET 2N-CH 30V 0.22A SOT363</b><br>Manufacturers: <b>Diodes Incorporated</b><br>In Stock: <b>New original, 60000 pcs Stock Available.</b><br>Quote: <input type="button" value="RFQ"/>             |



**IC Components Limited**  
WWW.IC-COMPONENTS.COM

Email: [Info@IC-Components.com](mailto:Info@IC-Components.com)  
 TEL: 00 852 - 30501935  
 FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong