



**LQA16T300**

|                                 |  |
|---------------------------------|--|
| Manufacturer Part Number:       | LQA16T300                              |
| Manufacturer / Brand:           | Power Integrations                     |
| Part of Description:            | DIODE GEN PURP 300V 16A TO220AC        |
| Datasheets:                     | <a href="#">LQA16T300.pdf</a>          |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant             |
| Stock Condition:                | New original, 400 pcs Stock Available. |
| Ship From:                      | Hong Kong                              |
| Shipment Way:                   | DHL/Fedex/TNT/UPS                      |

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LQA16T300 100% New Original 400pcs in Stock, Find LQA16T300 Price, Stock, datasheet at IC Components Ltd Online, buy LQA16T300 Power Integrations with warrantied. 100% guarantee confidence. RFQ LQA16T300: [Info@IC-Components.com](mailto:Info@IC-Components.com)



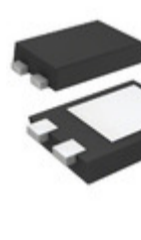




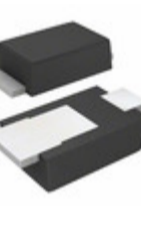






















The specifications of LQA16T300

|                                   |   |                                  |   |
|-----------------------------------|---|----------------------------------|---|
| Part Number                       | LQA16T300   | Manufacturer / Brand             | Power Integrations                            |
| Series                            | Qspeed™   | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                 |
| Package / Case                    | TO-220-2  | Packaging                        | Tube  |
| Mounting Type                     | Through Hole  | Supplier Device Package          | TO-220AC                                      |
| Operating Temperature - Junction  | 150°C (Max)   | Detailed Description             | Diode Standard 300V 16A Through Hole TO-220AC |
| Diode Type                        | Standard  | Current - Average Rectified (Io) | 16A   |
| Voltage - Forward (Vf) (Max) @ If | 1.9V @ 16A  | Current - Reverse Leakage @ Vr   | 25µA @ 300V                                   |
| Voltage - DC Reverse (Vr) (Max)   | 300V  | Speed                            | Fast Recovery = 200mA (Io)                    |
| Reverse Recovery Time (trr)       | 13ns  | Capacitance @ Vr, F              | -   |
| Other Names                       | 596-1369-5  | Stock Quantity                   | 400 pcs Stock                                 |
| Category                          | <a href="#">Discrete Semiconductor Products &gt; Diodes - Rectifiers - Single</a> | Description                      | DIODE GEN PURP 300V 16A TO220AC               |
| Lead Free Status / RoHS Status    | Lead free / RoHS Compliant  |                                  |   |

Keywords realted to LQA16T300

|  |   |  |   |
|--|---|--|---|
| <a href="#">Power Integrations LQA16T300</a> | <a href="#">LQA16T300 part</a>                  | <a href="#">LQA16T300 Price</a>              | <a href="#">LQA16T300 Distributor</a>   |
| <a href="#">LQA16T300 Technical</a>          | <a href="#">LQA16T300 Stock</a>                 | <a href="#">LQA16T300 Inventory</a>          | <a href="#">LQA16T300 Supplier</a>      |
| <a href="#">LQA16T300 Online Order</a>       | <a href="#">LQA16T300 Inquiry</a>               | <a href="#">LQA16T300 Image</a>              | <a href="#">LQA16T300 Picture</a>       |
| <a href="#">LQA16T300 pdf</a>                | <a href="#">LQA16T300 datasheet</a>             | <a href="#">LQA16T300 data sheet</a>         | <a href="#">LQA16T300 pdf datasheet</a> |
| <a href="#">Download LQA16T300 datasheet</a> | <a href="#">Power Integrations Manufacturer</a> | <a href="#">Power Integrations LQA16T300</a> |   |

You May Be Also Be interested In:

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|---|---|---|
| <br><p><b>LQA08T600</b><br/> <b>Description:</b> LQA08T600<br/> <b>Manufacturers:</b> Original<br/> <b>In Stock:</b> New original, 200 pcs Stock Available.<br/>                 Quote: <input type="text" value="RFQ"/></p>                                    | <br><p><b>20TQ040</b><br/> <b>Description:</b> DIODE SCHOTTKY 40V 20A TO220AC<br/> <b>Manufacturers:</b> Sensitron Semiconductor / SMC Diode Solutions<br/> <b>In Stock:</b> New original, 900 pcs Stock Available.<br/>                 Quote: <input type="text" value="RFQ"/></p> | <br><p><b>SBRT20M60SP5-13</b><br/> <b>Description:</b> DIODE SBR 60V 20A POWERD15<br/> <b>Manufacturers:</b> Diodes Incorporated<br/> <b>In Stock:</b> New original, 30000 pcs Stock Available.<br/>                 Quote: <input type="text" value="RFQ"/></p>               |
| <br><p><b>LQA06TC300</b><br/> <b>Description:</b> LQA06TC300 POWER TO-220<br/> <b>Manufacturers:</b> POWER<br/> <b>In Stock:</b> New original, 5000 pcs Stock Available.<br/>                 Quote: <input type="text" value="RFQ"/></p>                       | <br><p><b>SS3P6-M3/85A</b><br/> <b>Description:</b> DIODE SCHOTTKY 60V 3A DO220AA<br/> <b>Manufacturers:</b> Vishay / Semiconductor - Opto Division<br/> <b>In Stock:</b> New original, 800 pcs Stock Available.<br/>                 Quote: <input type="text" value="RFQ"/></p>    | <br><p><b>LQA08TC600</b><br/> <b>Description:</b> DIODE GEN PURP 600V 8A TO220AC<br/> <b>Manufacturers:</b> Power Integrations<br/> <b>In Stock:</b> New original, 35000 pcs Stock Available.<br/>                 Quote: <input type="text" value="RFQ"/></p>                 |
| <br><p><b>LQA05TC600</b><br/> <b>Description:</b> DIODE GEN PURP 600V 5A TO220AC<br/> <b>Manufacturers:</b> Power Integrations<br/> <b>In Stock:</b> New original, 8000 pcs Stock Available.<br/>                 Quote: <input type="text" value="RFQ"/></p>   | <br><p><b>DFLU1200-7</b><br/> <b>Description:</b> DIODE GP 200V 1A POWERD1123<br/> <b>Manufacturers:</b> Diodes Incorporated<br/> <b>In Stock:</b> New original, 268200 pcs Stock Available.<br/>                 Quote: <input type="text" value="RFQ"/></p>                        | <br><p><b>SS25HE3/52T</b><br/> <b>Description:</b> DIODE SCHOTTKY 50V 2A DO214AA<br/> <b>Manufacturers:</b> Vishay<br/> <b>In Stock:</b> New original, 130000 pcs Stock Available.<br/>                 Quote: <input type="text" value="RFQ"/></p>                            |
| <br><p><b>UF1002-T</b><br/> <b>Description:</b> DIODE GEN PURP 100V 1A DO41<br/> <b>Manufacturers:</b> Diodes Incorporated<br/> <b>In Stock:</b> New original, 30000 pcs Stock Available.<br/>                 Quote: <input type="text" value="RFQ"/></p>      | <br><p><b>LQA20T300C</b><br/> <b>Description:</b> DIODE ARRAY SCHOTTKY 300V TO220<br/> <b>Manufacturers:</b> Power Integrations<br/> <b>In Stock:</b> New original, 3500 pcs Stock Available.<br/>                 Quote: <input type="text" value="RFQ"/></p>                       | <br><p><b>LQA20N200C</b><br/> <b>Description:</b> DIODE ARRAY GP 200V 10A TO252<br/> <b>Manufacturers:</b> Power Integrations<br/> <b>In Stock:</b> New original, 1000 pcs Stock Available.<br/>                 Quote: <input type="text" value="RFQ"/></p>                   |
| <br><p><b>1N4148UR-1</b><br/> <b>Description:</b> DIODE GEN PURP 75V 200MA DO213AA<br/> <b>Manufacturers:</b> Microsemi<br/> <b>In Stock:</b> New original, 100 pcs Stock Available.<br/>                 Quote: <input type="text" value="RFQ"/></p>           | <br><p><b>LQA60A300C</b><br/> <b>Description:</b> DIODE ARRAY SCHOTTKY 300V TO247<br/> <b>Manufacturers:</b> Power Integrations<br/> <b>In Stock:</b> New original, 100 pcs Stock Available.<br/>                 Quote: <input type="text" value="RFQ"/></p>                        | <br><p><b>BYG10D-E3/TR</b><br/> <b>Description:</b> DIODE AVALANCHE 200V 1.5A<br/> <b>Manufacturers:</b> Electro-Films (EFI) / Vishay<br/> <b>In Stock:</b> New original, 21000 pcs Stock Available.<br/>                 Quote: <input type="text" value="RFQ"/></p>          |
| <br><p><b>LQA06T300</b><br/> <b>Description:</b> DIODE GEN PURP 300V 6A TO220AC<br/> <b>Manufacturers:</b> Power Integrations<br/> <b>In Stock:</b> New original, 12500 pcs Stock Available.<br/>                 Quote: <input type="text" value="RFQ"/></p>   | <br><p><b>CDBA220L-G</b><br/> <b>Description:</b> DIODE SCHOTTKY 20V 2A DO214AC<br/> <b>Manufacturers:</b> Concept Technologie (Power Integrations)<br/> <b>In Stock:</b> New original, 45000 pcs Stock Available.<br/>                 Quote: <input type="text" value="RFQ"/></p>  | <br><p><b>LQA20B300C</b><br/> <b>Description:</b> DIODE RECT GP 300V 10A TO263<br/> <b>Manufacturers:</b> Power Integrations<br/> <b>In Stock:</b> New original, 5000 pcs Stock Available.<br/>                 Quote: <input type="text" value="RFQ"/></p>                    |
| <br><p><b>LQA20N150C</b><br/> <b>Description:</b> DIODE CC 150V 10A DUAL TO252<br/> <b>Manufacturers:</b> Power Integrations<br/> <b>In Stock:</b> New original, 10000 pcs Stock Available.<br/>                 Quote: <input type="text" value="RFQ"/></p>    | <br><p><b>LQA03TC600</b><br/> <b>Description:</b> DIODE GEN PURP 600V 3A TO220AC<br/> <b>Manufacturers:</b> Power Integrations<br/> <b>In Stock:</b> New original, 11600 pcs Stock Available.<br/>                 Quote: <input type="text" value="RFQ"/></p>                       | <br><p><b>BYG10G-E3/TR</b><br/> <b>Description:</b> DIODE AVALANCHE 400V 1.5A<br/> <b>Manufacturers:</b> Electro-Films (EFI) / Vishay<br/> <b>In Stock:</b> New original, 21000 pcs Stock Available.<br/>                 Quote: <input type="text" value="RFQ"/></p>          |
| <br><p><b>LQA20T150C</b><br/> <b>Description:</b> DIODE CC 150V 10A DUAL TO-220AB<br/> <b>Manufacturers:</b> Power Integrations<br/> <b>In Stock:</b> New original, 10000 pcs Stock Available.<br/>                 Quote: <input type="text" value="RFQ"/></p> | <br><p><b>RURU10060</b><br/> <b>Description:</b> DIODE GEN PURP 600V 100A TO218<br/> <b>Manufacturers:</b> FDK America<br/> <b>In Stock:</b> New original, 200 pcs Stock Available.<br/>                 Quote: <input type="text" value="RFQ"/></p>                                 | <br><p><b>NSF8JT-E3/45</b><br/> <b>Description:</b> DIODE GEN PURP 600V 8A ITO220AC<br/> <b>Manufacturers:</b> Electro-Films (EFI) / Vishay<br/> <b>In Stock:</b> New original, 300 pcs Stock Available.<br/>                 Quote: <input type="text" value="RFQ"/></p>      |
| <br><p><b>SBR10U45SD1-T</b><br/> <b>Description:</b> DIODE SBR 45V 10A DO201AD<br/> <b>Manufacturers:</b> Diodes Incorporated<br/> <b>In Stock:</b> New original, 7100 pcs Stock Available.<br/>                 Quote: <input type="text" value="RFQ"/></p>    | <br><p><b>S1M-E3/61T</b><br/> <b>Description:</b> DIODE GEN PURP 1KV 1A DO214AC<br/> <b>Manufacturers:</b> Electro-Films (EFI) / Vishay<br/> <b>In Stock:</b> New original, 61200 pcs Stock Available.<br/>                 Quote: <input type="text" value="RFQ"/></p>              | <br><p><b>8TQ080S</b><br/> <b>Description:</b> DIODE SCHOTTKY 80V 8A D2PAK<br/> <b>Manufacturers:</b> Electro-Films (EFI) / Vishay<br/> <b>In Stock:</b> New original, 800 pcs Stock Available.<br/>                 Quote: <input type="text" value="RFQ"/></p>               |
| <br><p><b>RFUH10TF6S</b><br/> <b>Description:</b> DIODE GEN PURP 600V 10A TO220NFM<br/> <b>Manufacturers:</b> LAPIS Semiconductor<br/> <b>In Stock:</b> New original, 100 pcs Stock Available.<br/>                 Quote: <input type="text" value="RFQ"/></p> | <br><p><b>1N4148WS</b><br/> <b>Description:</b> DIODE GEN PURP 75V 150MA SOD323F<br/> <b>Manufacturers:</b> AMI Semiconductor / ON Semiconductor<br/> <b>In Stock:</b> New original, 336000 pcs Stock Available.<br/>                 Quote: <input type="text" value="RFQ"/></p>    | <br><p><b>15ETH06S</b><br/> <b>Description:</b> DIODE GEN PURP 600V 15A D2PAK<br/> <b>Manufacturers:</b> Vishay / Semiconductor - Opto Division<br/> <b>In Stock:</b> New original, 4600 pcs Stock Available.<br/>                 Quote: <input type="text" value="RFQ"/></p> |



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