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|  <p><b>Wolfspeed.</b><br/>A CREE COMPANY</p> | <p><b>C3D04060E</b></p>  |
|   | <p><b>Manufacturer Part Number:</b> C3D04060E</p> <p><b>Manufacturer/Brand:</b> Cree Wolfspeed</p> <p><b>Part of Description:</b> DIODE SCHOTTKY 600V 4A TO252-2</p> <p><b>Datasheets:</b>  <a href="#">C3D04060E.pdf</a></p> <p><b>RoHS Status:</b>  Lead free / RoHS</p> <p><b>Stock Condition:</b> Compliant<br/>New original, 2951 pcs Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p> |
|   |  |
| <p>Image may be representation.<br/>See specs for product details.</p>  |  |

Specifications

|                                   |   |
|-----------------------------------|---|
| Part Number                       | C3D04060E   |
| Manufacturer                      | Cree Wolfspeed  |
| Description                       | DIODE SCHOTTKY 600V 4A TO252-2                          |
| Category                          | Discrete Semiconductor Products > Diodes - Rectifiers - |
| Part Status                       | 2951 pcs Stock  |
| Voltage - Forward (Vf) (Max) @ If | 1.7V @ 4A   |
| Voltage - DC Reverse (Vr) (Max)   | 600V  |
| Supplier Device Package           | TO-252-2  |
| Speed                             | No Recovery Time > 500mA (Io)                           |
| Series                            | Z-Rec®  |
| Reverse Recovery Time (trr)       | 0ns   |
| Packaging                         | Tube  |
| Package / Case                    | TO-252-3, DPak (2 Leads + Tab), SC-63                   |
| Operating Temperature - Junction  | -55°C ~ 175°C   |
| Mounting Type                     | Surface Mount   |
| Manufacturer Standard Lead Time   | 39 Weeks  |
| Lead Free Status / RoHS Status    | Lead free / RoHS Compliant                              |
| Diode Type                        | Silicon Carbide Schottky                                |
| Detailed Description              | Diode Silicon Carbide Schottky 600V 13.5A (DC) Surface  |
| Current - Reverse Leakage @ Vr    | 50µA @ 600V   |
| Current - Average Rectified (Io)  | 13.5A (DC)  |
| Capacitance @ Vr, F               | 251pF @ 0V, 1MHz  |

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|  <p><b>C3D04060E</b><br/>Cree/Wolfspeed<br/>DIODE SCHOTTKY 600V 4A<br/>TO252-2</p>     |  <p><b>C3D03065E-TR</b><br/>Cree/Wolfspeed<br/>DIODE SCHOTTKY 650V 11.5A<br/>TO252</p> |  <p><b>C3D04065</b><br/>CREE<br/>C3D04065 CREE</p>                                 |  <p><b>C3D04060A</b><br/>Cree/Wolfspeed<br/>DIODE SCHOTTKY 600V 4A<br/>TO220-2</p> |
|  <p><b>C3D04060E-TR</b><br/>Cree Wolfspeed<br/>DIODE SCHOTTKY 600V 15.5A<br/>TO252</p> |  <p><b>C3D04060F</b><br/>Cree/Wolfspeed<br/>DIODE SCHOTTKY 600V 4A<br/>TO220-F2</p>    |  <p><b>C3D04060A</b><br/>Cree Wolfspeed<br/>DIODE SCHOTTKY 600V 4A<br/>TO220-2</p> |  <p><b>C3D04060</b><br/>CREE<br/>C3D04060 CREE</p>                                 |

C3D04060E Related keyword

More

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