



**Feature**

- High Speed Power Switching, Logic Level
- Enhanced Body diode dv/dt capability
- Enhanced Avalanche Ruggedness
- 100% UIS Tested, 100% Rg Tested
- Lead Free, Halogen Free

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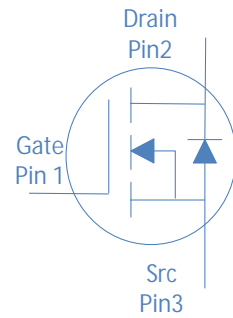
**Application**

- Synchronous Rectification in SMPS
- Hard Switching and High Speed Circuit
- DC/DC in Telecoms and Industrial

TO-263



TO-220



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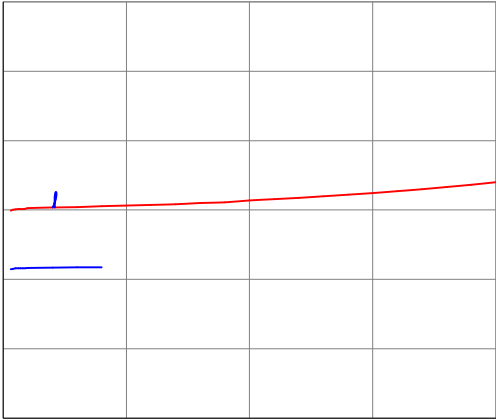
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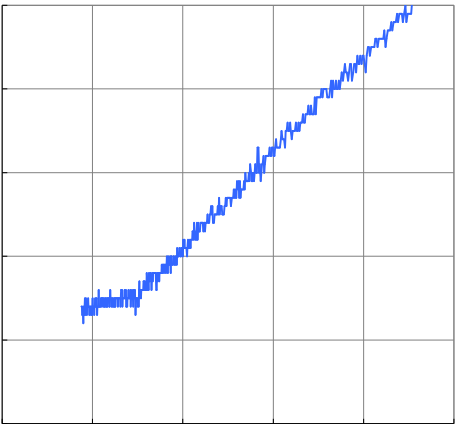


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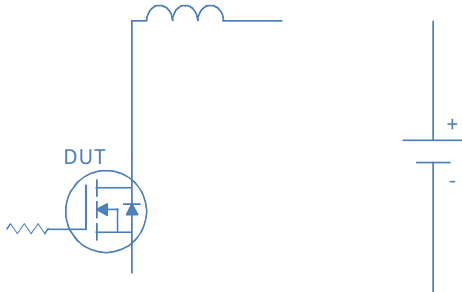
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|  <p>The diagram shows a circuit for testing a Device Under Test (DUT). The DUT is represented by a circle containing a diode symbol. It is connected in series with an inductor (represented by a coil) and a DC voltage source (represented by two parallel lines, with the top line being longer and labeled '+'). A resistor is also connected to the DUT. The circuit is completed by a wire connecting the bottom of the DUT to the bottom of the voltage source.</p> |  |
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