

/ Descriptions

SOP-8 N MOS
N-Channel MOSFET in a SOP-8 Plastic Package.

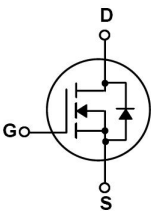
/ Features

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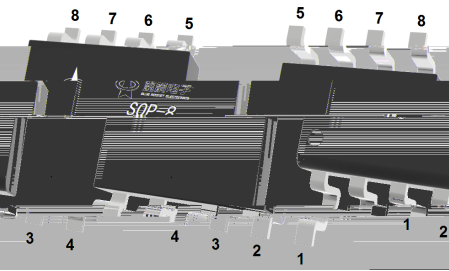
/ Applications

MB/NB/UMPC/VGA , DC-DC ,
High Frequency Point-of-Load Synchronous Buck Converter for MB/NB/UMPC/VGA,
Networking DC-DC Power System,Load Switch.

/ Equivalent Circuit



/ Pinning



/ Marking

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						μ
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						Ω

/ Electrical Characteristics(Ta=25)

		Ω Ω				

/ Electrical Characteristic Curve

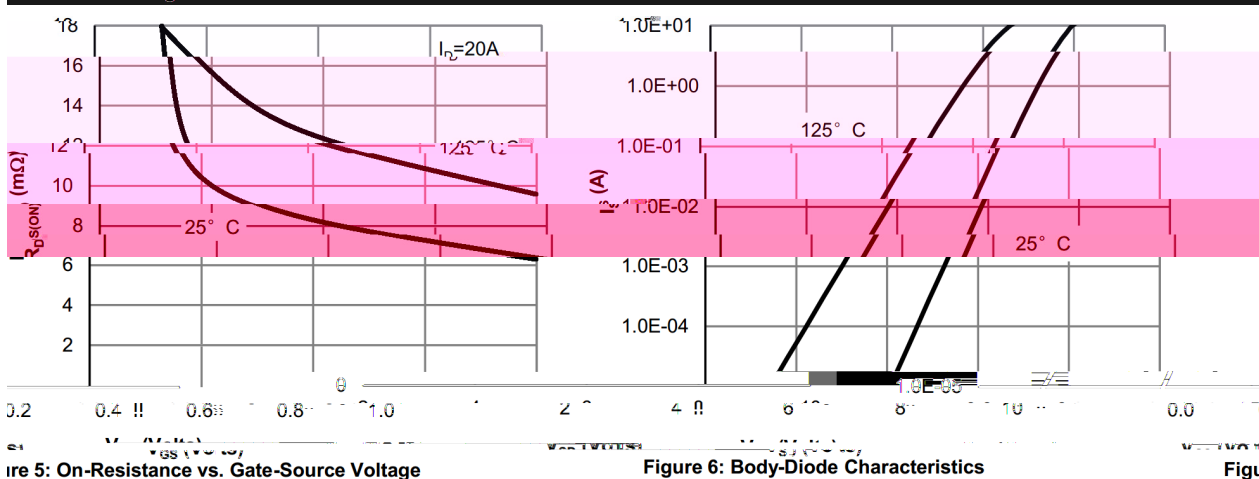
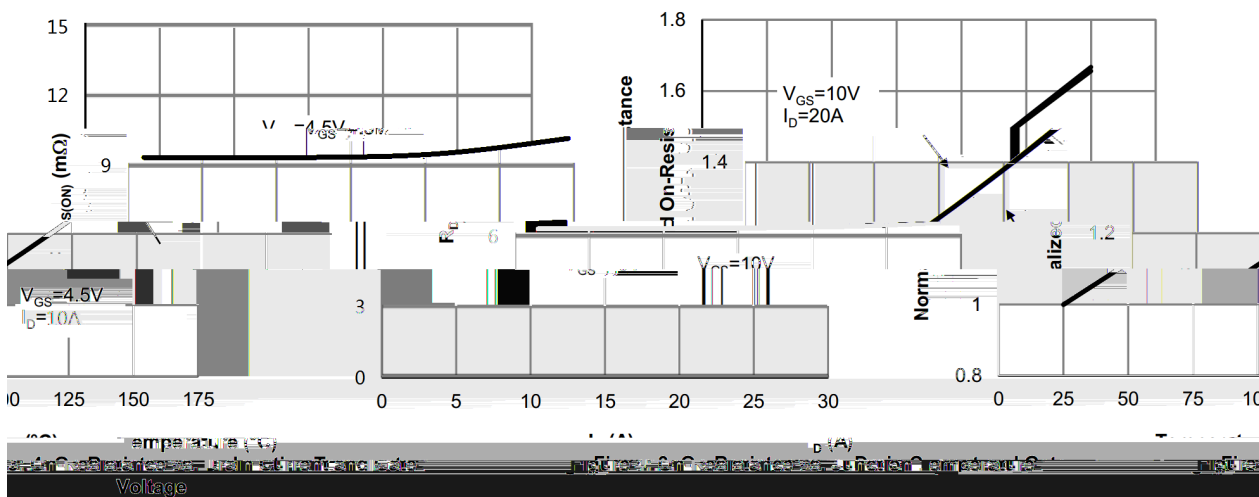
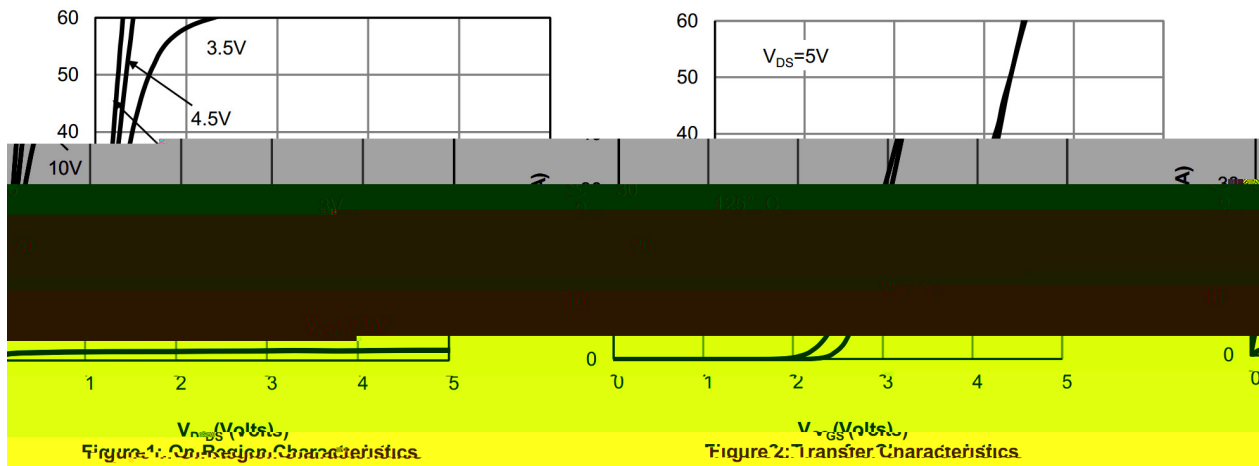
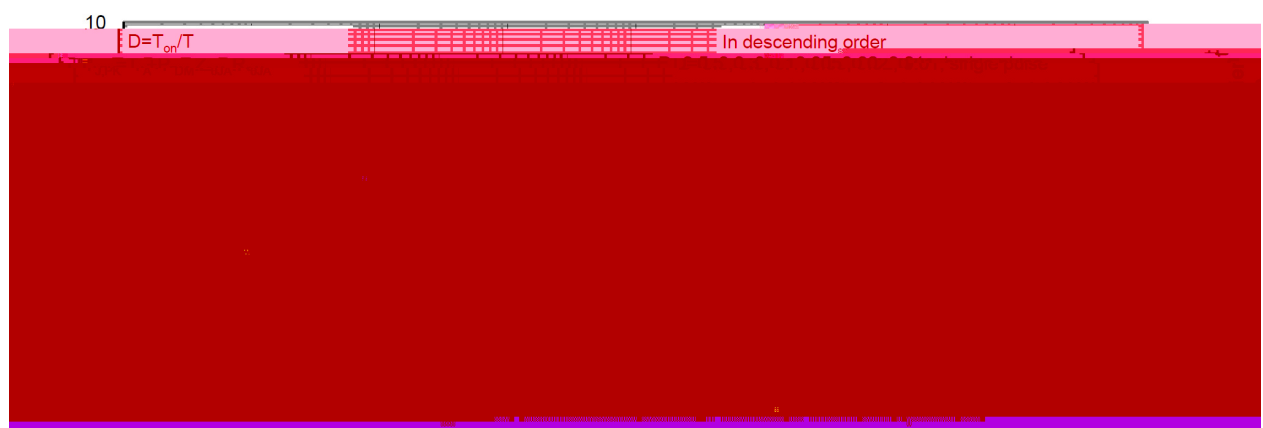
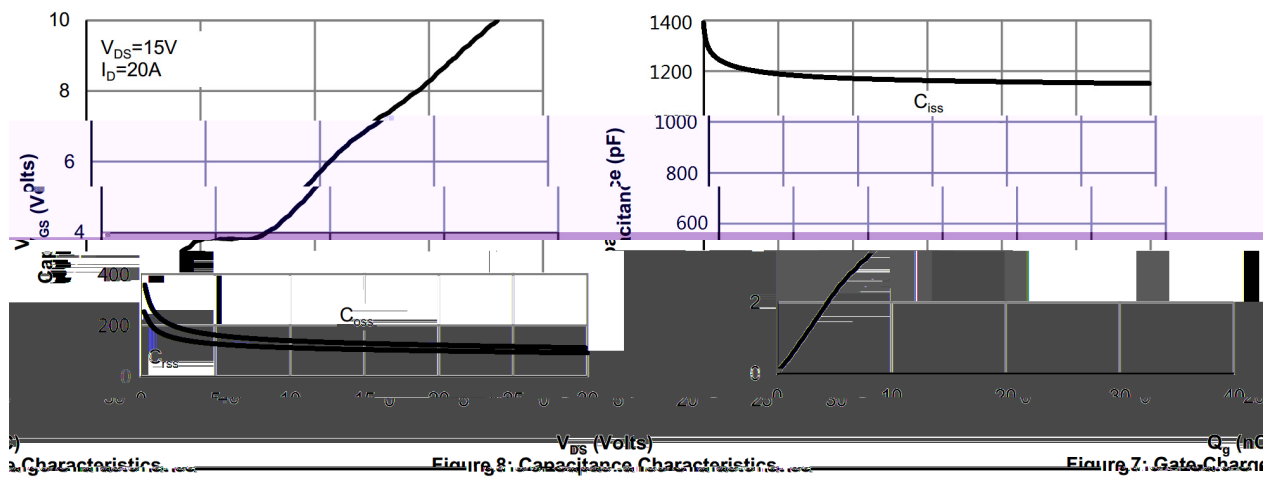


Figure 5: On-Resistance vs. Gate-Source Voltage

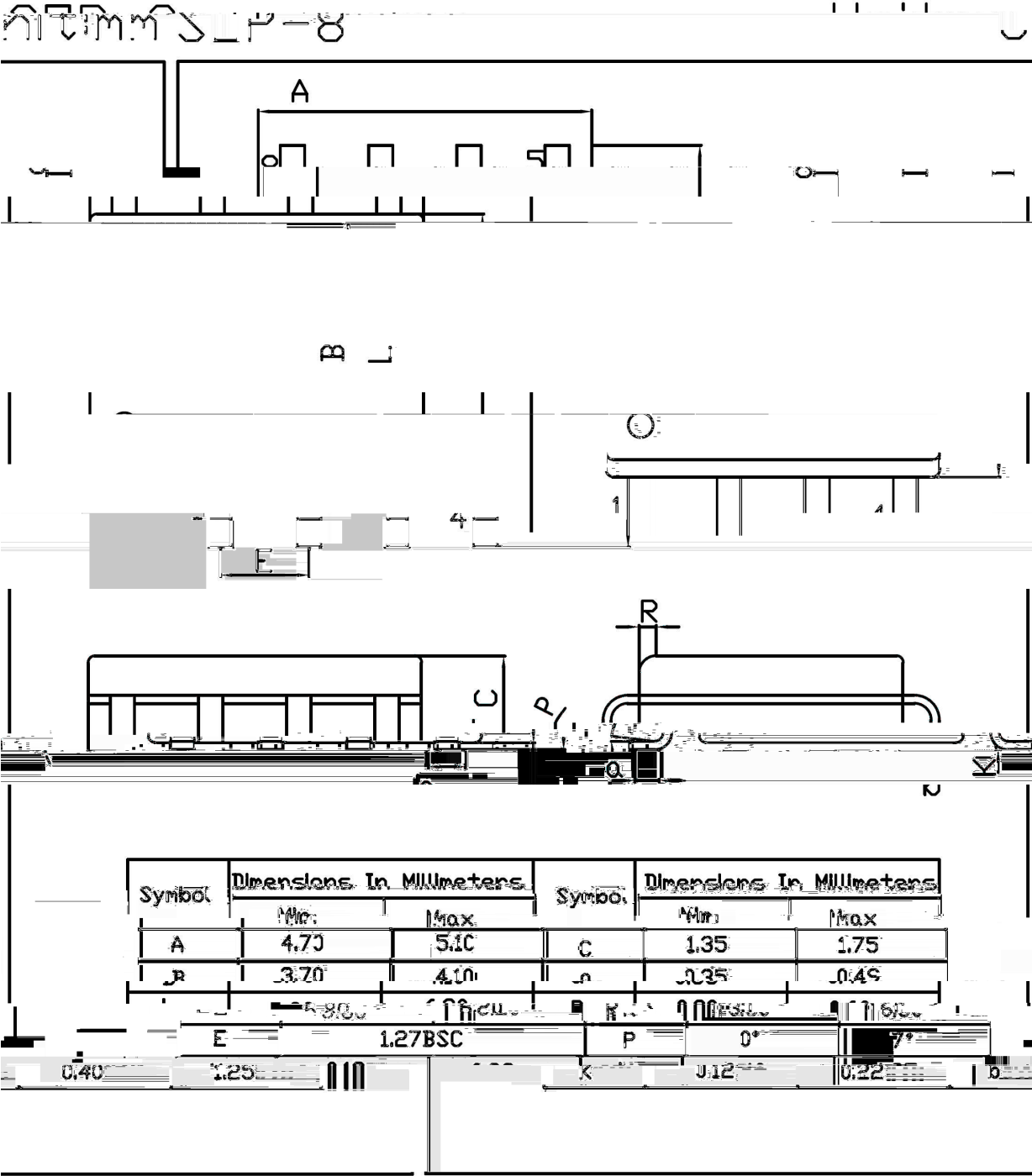
Figure 6: Body-Diode Characteristics

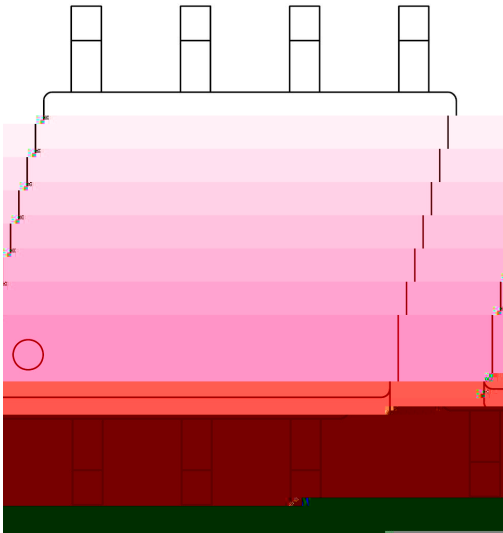
Figure

/ Electrical Characteristic Curve



/ Package Dimensions





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8 8