$R_{DS(on),typ}$ V_{GS}=4.5V

$I_{D\ (Package\ Limited)}$ 60 A

Part Number	Package	Marking
HGN036N08SL	DFN5*6	GN036N08SL

Absolute Maximum Ratings at T_j=25 (unless otherwise specified)

Parameter	Symbol	Conditions	Value
Continuous Drain Current (Silicon Limited)	I_D		

Fig 1. Typical Output Characteristics	Figure 2. On-Resistance vs. Gate-Source Voltage

Figure 3. On-Resistance vs. Drain Current and Gate Voltage	Figure 4. Normalized On-Resistance vs. Junction Temperature

Figure 5. Typical Transfer Characteristics	Figure 6. Typical Source-Drain Diode Forward Voltage