



APPLICATIONS



Unit  
K  
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# MMG50H120X6TN

$I_c$ (A)

$E_{on}E_{off}$ (mJ)

$V_{GE}$  ÄV Å

$R_g$  Ä Å

# MMG50H120X6TN

$I_F(A)$

$E_{REC}(mJ)$

$V_F(V)$

$R_g \text{ } \mu s$

Figure 9. Diode Forward Characteristics Diode -inverter

Figure 10. Switching Energy vs Gate Resistor Diode -  
inverter

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Figure 14. Circuit Diagram