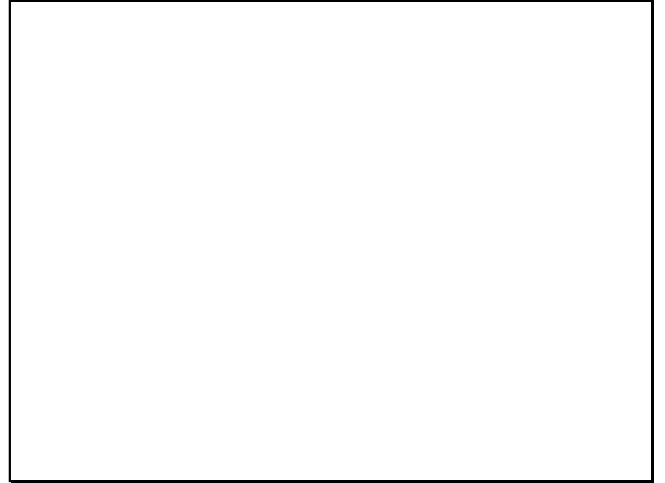


APPLICATIONS



IGBT-inverter

ABSOLUTE MAXIMUM RATINGS( $T_C=25^{\circ}\text{C}$  unless otherwise specified)

Symbol	Parameter/Test Conditions	Values	Unit
$V_{CES}$			W
			Unit V
			A <sup>2</sup> S



# MMG100HB060H6EN

NTC CHARACTERISTICS ( $T_c=25^\circ\text{C}$  unless otherwise specified)

Symbol	Parameter/Test Conditions	Min.	Typ.	Max.	Unit
					K
					K
					Unit
					V
					Nm
					Nm
					g



# MMG100HB060H6EN

$I_F(A)$

$E_{REC}(mJ)$

$V_F$

MMG100HB060H6EN

Figure 14. Circuit Diagram