

APPLICATIONS

Ultra Low Loss, High Ruggedness

Popular SOT-227 Package

MMG75J120U

Unit

mA

mA

nA

μ C

nF

pF

ns

ns

ns

ns

ns

ns

ns

ns

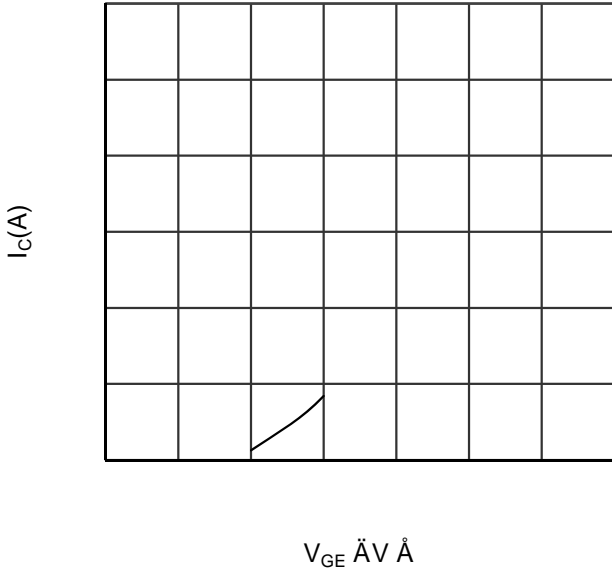


Figure 3. Typical Transfer characteristics IGBT-inverter

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

$R_g (\Omega)$

Figure 4. Switching Energy vs Gate Resistor IGBT-inverter

MMG75J120U

$I_F(A)$

$E_{REC}(mJ)$

V

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