



# Energy storage inverter 1200V100AIGBT module

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Overview Our portfolio of 1200 V IGBT power modules comprises different product families, configurations, current ratings, as well as IGBT chip generations.

Rise Time Turn - off Delay Time Fall Time Turn - on Energy Turn - off Energy Short Circuit Current Junction-to-Case  $V_{CE}=600V$ ,  $I_C=100A$ ,  $V_{GE}=\&\#177;15V$

1200V 100A IGBT Power  $V_{CES}=1200V$ ,  $I_C(nom)=100A$  SKU ...

Part Numbering System MG12100S-BN2MM PRODUCT TYPE M: Power Module MODULE TYPE G: IGBT VOLTAGE RATING 12: 1200V

100A,1200V IGBT MODULE 1. SGM100HF12A3TFD Module offers the optimum performance for UPS, AC inverter drive and electronic welders.

High-efficiency 1200V, 100A IGBT module with low losses, superior thermal management, and robust reliability for industrial and renewable energy ...

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