

Title: Inverter high power module

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ACEPACK power modules cover a wide range of automotive and industrial applications: from traction inverters, OBC, DC-DC and auxiliary ...

The IGBT power module is becoming the preferred device for high power applications due to its ability to enhance switching, temperature, weight and cost performance.

Navigating the complexity of modern power module design requires an experienced and reliable partner. At SHYSEMI, we specialize in IGBT, SiC, and Intelligent Power Module (IPM) ...

The newly developed XB-Series HV-IGBT modules by Mitsubishi Electric provide a highly reliable and efficient solution for ...

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Infineon's industry-leading discrete IGBTs are compatible with Empower's latest generation inverter in terms of packaging. Together with the high current density, ultra-low saturation ...

The modules are based on the latest Field Stop 7 (FS7) IGBT technology which delivers the highest levels of performance in high-power applications including solar inverters, ...

Onsemi says its FS7 1200 V SPM31 family of IPMs are particularly well suited for three-phase inverter drive designs. This family is built around the 7th Generation Field Stop ...

Fuji Electric offers a lineup of high-quality, highly reliable power modules suitable for various applications. In the 7th-generation X series, the IGBT ...

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IPM (Intelligent Power Module) is a high-performance module equipped with a dedicated drive circuit for drawing greater performance from an IGBT chip, and provides a custom IC for ...

NXP Power Inverter Module (PIM) solutions were developed to provide an easy-to-use platform for evaluating NXP products. The platforms are configured for longer battery life, smaller form ...

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