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Title: Ir2132 three-phase inverter

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The IR2130/IR2132 (J) (S) is a high voltage, high speed power MOSFET and IGBT driver with three independent high and low side referenced output channels. Proprietary HVIC technology ...

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The use of a three-phase IGBT inverter to control a three-phase asynchronous motor will be discussed in this research. The inverter control itself will use the SPWM topology, ...

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The design of the energy-efficient inverter circuit for the asynchronous frequency-controlled three-phase electric driver with autonomous low-voltage DC power supply.

Key features, pinout, electrical characteristics, block diagram, and application circuit for the 3-PHASE BRIDGE DRIVER.

The special drive chip IR2132 produced by International Rectifier Corporation of the United States only needs one power supply to drive the six power switch devices of the ...

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