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Title: Ir2110 single-phase inverter design

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This design adopts STM32F407 single-chip microcomputer as the main control chip, adopts full-bridge inverter two-stage conversion, and obtains an ideal sinusoidal power supply, and has ...

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IR2110 is a 500 V high and low-side gate driver IC with 2.5 A source/sink currents for IGBTs/MOSFETs. Find data sheet, parameters and ordering information.

IR2110 uses advanced bootstrap circuit and level conversion technology, which greatly simplifies the control requirements of power devices by logic circuits, allowing each pair of MOSFETs ...

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