

Manufacturers	STMicroelectronics, Inc
Package/Case	TO-220
Product Type	ST
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for GIPS20K60 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

GIPS20K60 is a high-power insulated-gate bipolar transistor (IGBT) module. It is designed to handle high currents and voltages, making it suitable for use in power electronic applications such as motor control, power supplies, and inverters.

Features

High current and voltage handling capability: The module is rated for a maximum current of 20A and a maximum voltage of 600V.

Low power consumption: The GIPS20K60 has a low power consumption of only a few milliwatts, making it energy-efficient.

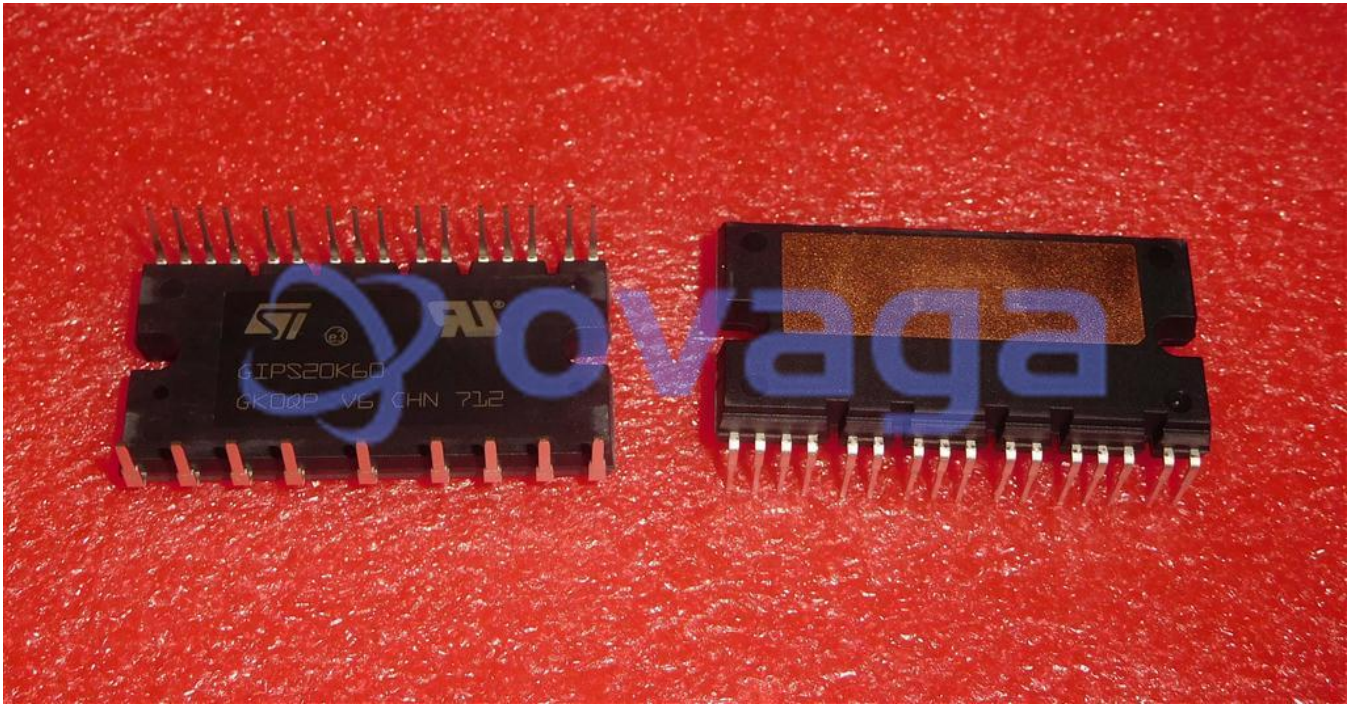
Fast switching speed: The IGBTs in the module have a fast switching speed, allowing for efficient power conversion.

Application

Motor control: The module can be used to control the speed and torque of electric motors, making it useful in applications such as industrial machinery and transportation systems.

Power supplies: The GIPS20K60 can be used to convert AC power to DC power, which is necessary for many electronic devices.

Inverters: The module can be used in inverters to convert DC power to AC power, which is useful in applications such as solar power systems.



Related Products



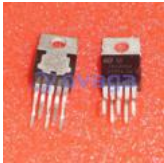
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