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Title: G160n60 inverter

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What does g160n60 stand for?

The G160N60 of Insulated Gate Bipolar Transistors(IGBTs) provides low conduction and switching losses. The UFD series is designed for applications such as motor control and general inverters where high speed switching is a required feature. o Power supplies. \*product image for illustration purposes only. actual product may vary.

What is part number g160n60?

Part #: G160N60. Download. File Size: 662Kbytes. Page: 8 Pages. Description: Ultrafast IGBT. Manufacturer: Fairchild Semiconductor.

Who owns g160n60?

The company was acquired by ON Semiconductor in 2016 and its products and technologies continue to be developed and sold under the ON Semiconductor brand. \*This information is for general informational purposes only, we will not be liable for any loss or damage caused by the above information. Part #: G160N60. Download. File Size: 662Kbytes.

G160N60 Datasheet PDF - Fairchild IGBT, G160N60 datasheet, G160N60 pdf, G160N60 pinout, data, circuit, manual, ...

G160N60 Datasheet PDF - Fairchild IGBT, G160N60 datasheet, G160N60 pdf, G160N60 pinout, data, circuit, manual, substitute, parts, schematic, equivalent.

SGL160N60UFD Ultrafast IGBT General Description Fairchild's UFD series of Insulated Gate Bipolar Transistors (IGBTs) provides low conduction and switching losses. The UFD series is ...

G160N60 is an Integrated Gate Bipolar Transistor (IGBT) manufactured by Fairchild Semiconductor. IGBTs are semiconductor ...

Fairchild's UFD series of Insulated Gate Bipolar Transistors (IGBTs) provides low conduction and switching

losses. The UFD series is designed for applications such as motor control and ...

Features o High speed switching o Low saturation voltage :  $V_{CE(sat)} = 2.1\text{ V @ } I_C = 80\text{A}$  o High input impedance o CO-PAK, IGBT with FRD:  $t_{rr} = 75\text{nS (typ.)}$  Applications AC & DC motor ...

G160 317Kb / 2P SOLAR PANEL 160 W EFFICIENT, RELIABLE, AND DURABLE Shenzhen Taychipst Elec... G160 1Mb / 3P Silicon Z??iodes Global Mixed-mode Techn...

Rated at 600V and 50A, it combines the fast switching speed of a MOSFET with the high current-handling capability of a bipolar transistor, making it ideal for medium- to high-power electronics.

G160N60 is an Integrated Gate Bipolar Transistor (IGBT) manufactured by Fairchild Semiconductor. IGBTs are semiconductor switching devices used in high-voltage and ...

The G160N60 of Insulated Gate Bipolar Transistors (IGBTs) provides low conduction and switching losses. The UFD series is designed for applications such as motor control and ...

Applications include AC & DC motor controls, general purpose inverters, robotics, servo controls, and power supplies.

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