

IGBT (Insulated Gate Bipolar Transistors)

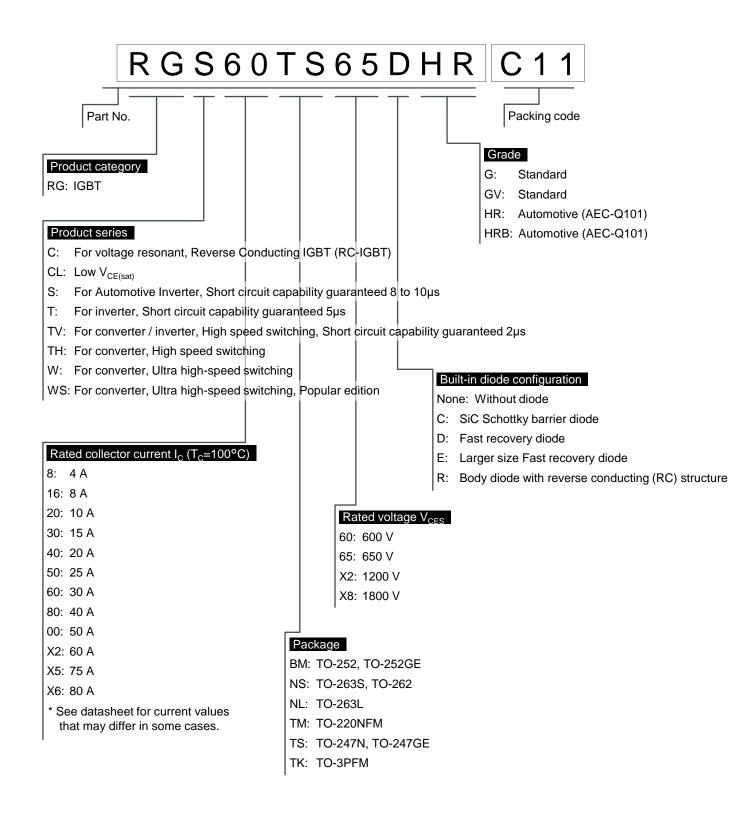
IGBT Part Number Information

This application note provides typical part number information for the IGBT product family.

IGBT

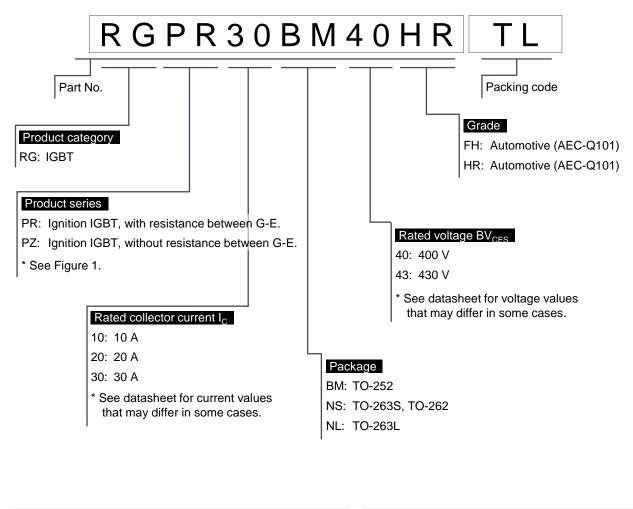
- 1. Field Stop Trench IGBT
- 2. Ignition IGBT
- 3. IGBT Bare Die
- 4. Fast Recovery Diode Bare Die for IGBT Module
- 5. Packing Code

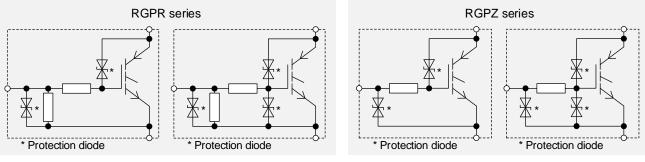
1. Field Stop Trench IGBT

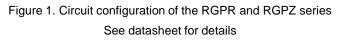


Product Lineup: <u>Field Stop Trench IGBT</u>

2. Ignition IGBT

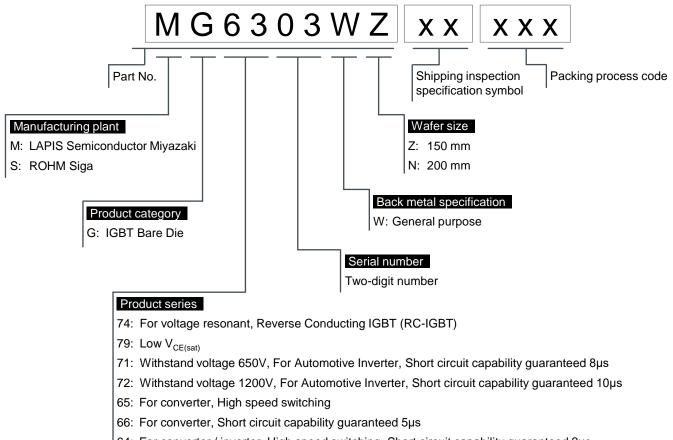






Product Lineup: Ignition IGBT

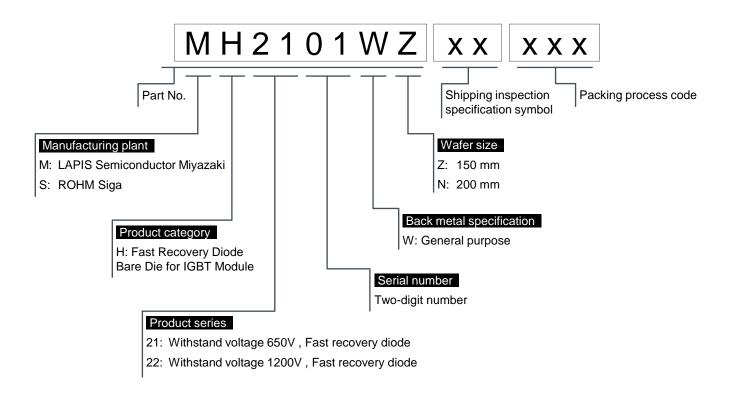
3. IGBT Bare Die



- 64: For converter / inverter, High speed switching, Short circuit capability guaranteed $2\mu s$
- 63: For converter, Ultra high-speed switching

Product Lineup: IGBT Bare Die

4. Fast Recovery Diode Bare Die for IGBT Module



Product Lineup: <u>Fast Recovery Diode Bare Die for IGBT Module</u>

5. Packing Code

Package	Packing Code	Packing from
TO-262	C9	Tube
TO-220NFM	C9	Tube
TO-247N	C11	Tube
TO-247GE	C13	Tube
TO-3PFM	C11	Tube
TO-252	TL または TR	Embossed Tape
TO-252GE	TL1	Embossed Tape
TO-263S	TL または TR	Embossed Tape
TO-263L	TL または TR	Embossed Tape

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