



23916150

SKiM601GD126DM

Where to buy

Product specifications

Characteristic	Value
Chip technology	IGBT 3 (Trench)
Country of origin	Italy
Current (A)	450 A
Dimensions (LxWxH)	178x107x35
Features	<ul style="list-style-type: none">• Trench gate IGBT with field stop layer• Low inductance case• Fast & soft inverse CAL diodes• Isolated by AlN DCB (Direct Copper Bonded) ceramic plate• Pressure contact technology for thermal contacts• Spring contact system to attach driver PCB to the control terminals• Integrated temperature sensor
Housing	SKiM 5
Legacy part number	23916150
Product line	SKiM 4/5
Product Status	In Production
Technology	IGBT
Topology	Sixpack
Type	SKiM 5
Typical applications	<ul style="list-style-type: none">• Switched mode power supplies• Three phase inverters for AC motor speed control
Voltage (V)	1200 V

General specifications

Characteristic	Value
Gross weight	0.556 Kilogram
Net weight	0.46 Kilogram
Proposition 65	Cancer and Reproductive Harm

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