

IPM IGBT 600V 30A 18-Pin SIP-3 Tube

Manufacturer: [Infineon Technologies Corporation](#)

Package/Case: SIP-3

Product Type:

RoHS: RoHS Compliant/Lead free 

Lifecycle: Obsolete



Images are for reference only

[Inquiry](#)

General Description

Key Features

Integrated gate drivers

Temperature monitor and protection

Overcurrent shutdown

Low VCE(on) advance planar super rugged technology

Undervoltage lockout for all channels

Matched propagation delay for all channels

Cross-conduction prevention logic

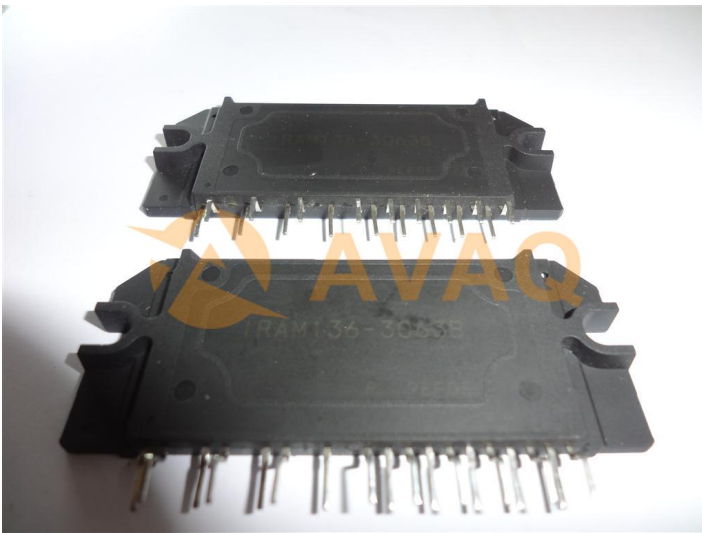
Lower di/dt gate driver for better noise immunity

Fully isolated package

Motor power up to 3.3kW/85 to 253VDC

5V Schmitt-triggered input logic

2000V RMS Minimum isolation voltage



Recommended For You

IR2130SPBF

Infineon Technologies Corporation

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IR2111PbF

Infineon Technologies Corporation

DIP8

IRAM136-1061A

Infineon Technologies Corporation

SIP-21

IR2103STRPBF

Infineon Technologies Corporation

SOP-8

IRAMS06UP60A

Infineon Technologies Corporation

MODULE

IRAMX16UP60B

Infineon Technologies Corporation

MODULE

IRAMS10UP60A-2

Infineon Technologies Corporation

MODULE

IR2117SPBF

Infineon Technologies Corporation

SOP-8

IR2104PBF

Infineon Technologies Corporation

DIP

IR2101SPBF

Infineon Technologies Corporation

SOP-8

IR2113STRPBF

Infineon Technologies Corporation

SOP-16

IR2153PBF

Infineon Technologies Corporation

DIP-8

IR2118PBF

Infineon Technologies Corporation

DIP-8

IR2304SPBF

Infineon Technologies Corporation

SOP-8

IR2520DSTRPBF

Infineon Technologies Corporation

SOP-8