

Switching Regulator Control (Voltage Mode type AC/DC)

Manufacturers	Renesas Technology Corp
Package/Case	SOP-16
Product Type	Discrete Semiconductors
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for M51996AFP or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

M51996AFP is a specific part number of an integrated circuit (IC) chip, typically used in electronic devices. As an AI language model, I do not have real-time information on specific components, so I can only provide general information based on my knowledge cutoff date in September 2021.

Features

Type: Integrated circuit (IC)

Package: SOP (Small Outline Package)

Number of pins: Varies depending on the specific package option

Function: Typically used as a motor driver or motor control IC

Input voltage: Varies depending on the specific model

Output current: Varies depending on the specific model

Other features: May include built-in protection features such as thermal shutdown, overvoltage protection, and overcurrent protection

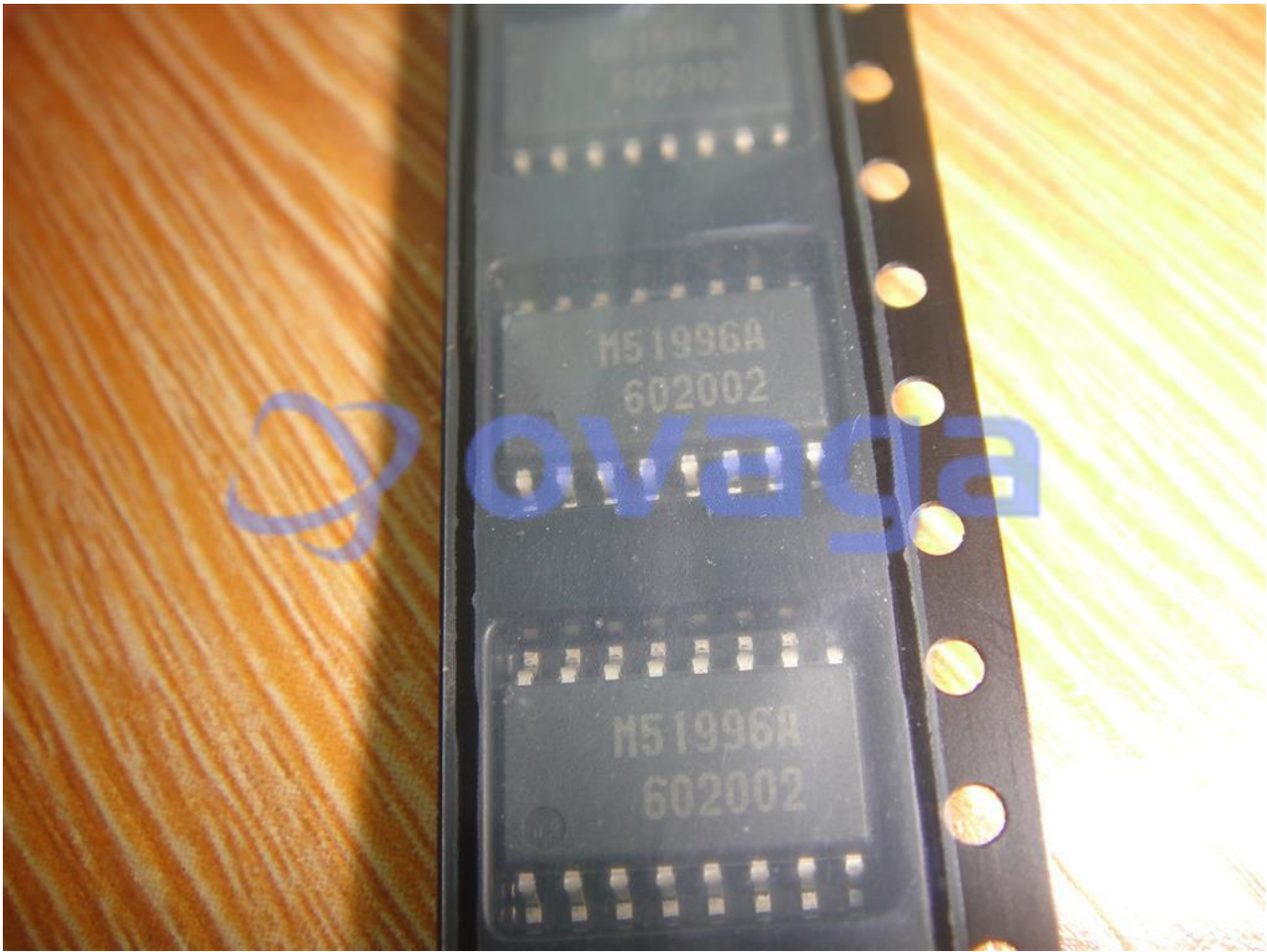
Application

Motor control: It can be used to control DC motors, stepper motors, and other types of motors in various applications such as automotive, industrial, and consumer electronics.

Robotics: It can be used in robotic systems to control motor movements.

Home appliances: It can be used in home appliances such as fans, air conditioners, and refrigerators for motor control.





Related Products



[M51957AFP](#)

Renesas Technology Corp
SOP-8



[M51953BFP](#)

Renesas Technology Corp
SOP8



[HD74LV1G126ACME-E](#)

Renesas Technology Corp
SOT-353



[RQA0009SXTL-E](#)

Renesas Technology Corp
SOT-89



[HSM123TL-E](#)

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SOT23



[HA17431UA-TL-E](#)

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[HA178L05UA-TL-E](#)

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[HSM107STL-E](#)

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