



Data Sheet

8-BIT 12CH D-A CONVERTER WITH BUFFER AMPLIFIERS

Manufacturers Renesas Technology Corp

Package/Case TSSOP-20

Product Type Power Supplies

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for M62352GP or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFO

General Description

M62352GP is a specific model number for a digital potentiometer, which is an electronic component that can vary its resistance digitally. It is manufactured by Mitsubishi Electric Corporation.

Features

It has a 10-bit resolution, which means it can divide the total resistance into 1024 steps.

It has a wide operating voltage range of 2.7V to 5.5V.

It has a low standby current of less than 1uA.

It has a SPI (Serial Peripheral Interface) interface for communication with microcontrollers or other digital devices.

Application

It can be used as a volume control for audio equipment, such as amplifiers or speakers.

It can be used as a variable resistor for controlling the brightness of an LED or the speed of a motor.

It can be used as a calibration device for sensors or other analog circuits.

It can be used in any other application where a digital variable resistor is needed.



Related Products



M62384FP

Renesas Technology Corp SOP-16



M62334FP

Renesas Technology Corp SOP-8



M62363FP

Renesas Technology Corp SSOP-24



M62354GP

Renesas Technology Corp SOP



M62354AGP

Renesas Technology Corp TSSOP-24



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Renesas Technology Corp SSOP24



M62353FP

Renesas Technology Corp SOP16



M62352AGP

Renesas Technology Corp TSSOP20