

Manufacturers	Renesas Technology Corp
Package/Case	QFP
Product Type	Integrated Circuits (ICs)
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for HD64F2377VFQ33V or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

HD64F2377VFQ33V is a microcontroller unit (MCU) produced by Renesas Electronics. Here are some of its features:

Features

It is a 32-bit MCU based on the H8S architecture.

It has a 128 KB flash memory and a 10 KB RAM.

It operates at a maximum frequency of 33 MHz.

It has a variety of communication interfaces, including UART, I2C, and SPI.

It has a variety of timers, including programmable pulse generators and watchdog timers.

It has a variety of on-chip peripherals, including A/D converters and D/A converters.

Application

Automotive control systems, such as engine management and transmission control.

Industrial control systems, such as factory automation and robotics.

Consumer electronics, such as audio and video equipment and home appliances.



Related Products



[HD64F2368VTE34V](#)

Renesas Technology Corp
QFP120



[HD64F2638F20](#)

Renesas Technology Corp
QFP-128



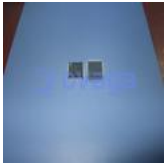
[HD64F2148AFA20V](#)

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QFP



[HD64F36109HV](#)

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QFP100



[HD64F2128FA20V](#)

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[HD64F3337YF16V](#)

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QFP80



[HD6417729RF133BV](#)

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QFP208



[HD6412340FA20V](#)

Renesas Technology Corp
QFP-100