

Manufacturers	Renesas Technology Corp
Package/Case	QFP-128
Product Type	Integrated Circuits (ICs)
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for HD64F2638F20 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

HD64F2638F20 is a microcontroller unit (MCU) manufactured by Renesas Electronics. It belongs to the H8S family of MCUs and is part of the H8S/2600 series.

Features

- 20 MHz operating frequency
- 768 KB flash memory
- 32 KB RAM
- 8-channel DMA controller
- 10-bit A/D converter with 16 channels
- 2-channel D/A converter
- UART, CSI, I2C, and SPI interfaces
- Timer, pulse width modulation (PWM), and real-time clock (RTC) functions
- Low power consumption

Application

- Industrial control systems
- Motor control systems
- Medical equipment
- Communication equipment
- Consumer electronics



Related Products



[HD64F2368VTE34V](#)

Renesas Technology Corp
QFP120



[HD64F2148AFA20V](#)

Renesas Technology Corp
QFP



[HD64F3337YF16V](#)

Renesas Technology Corp
QFP80



[HD64F36109HV](#)

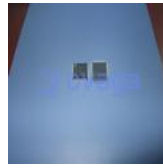
Renesas Technology Corp
QFP100



[HD6417729RF133BV](#)

Renesas Technology Corp

QFP208



[HD64F2128FA20V](#)

Renesas Technology Corp

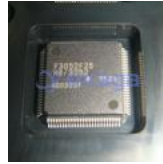
QFP64



[HD6412340FA20V](#)

Renesas Technology Corp

QFP-100



[HD64F3052BF25](#)

Renesas Technology Corp

QFP-100