

Renesas 16-Bit Single-Chip Microcomputer H8S Family/H8S/2100 Series

Manufacturers	<a href="#">Renesas Technology Corp</a>
Package/Case	QFP-144
Product Type	Embedded Processors & Controllers
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for HD64F2506FC26DV or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

HD64F2506FC26DV is a microcontroller from the Renesas H8S family.

## Features

16-bit H8S/2500 CPU core

Operating frequency up to 26 MHz

128 KB flash memory

4 KB RAM

10-bit A/D converter

4-channel serial interface

Timer/counter

PWM output

RTC (real-time clock) function

Interrupt controller

Low power consumption

Operating temperature range: -40°C to +85°C

## Application

HD64F2506FJ33V

HD64F2506FJ34V

HD64F2506FJ25V

HD64F2506FJ20V

HD64F2506FJ16V





## Related Products



### [HD64F36077GHV](#)

Renesas Technology Corp  
LQFP64



### [HD64F3664H](#)

Renesas Technology Corp  
64-BQFP



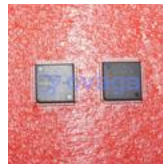
### [HD6417727BP160CV](#)

Renesas Technology Corp  
BGA-240



### [HD64F2643FC25V](#)

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### [HD64F3039F18V](#)

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### [HD6417705F133BV](#)

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QFP-20



### [HD64F3687HV](#)

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QFP64



### [HD64F2218UTF24V](#)

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QFP100