

IC MCU 16BIT 128KB FLASH 100TQFP

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|---------------|---|
| Manufacturers | Renesas Technology Corp |
| Package/Case | 100-TQFP |
| Product Type | Embedded Processors & Controllers |
| RoHS | |
| Lifecycle | |



Images are for reference only

Please submit RFQ for HD64F2218TF24V or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

HD64F2218TF24V is a microcontroller from Renesas Electronics. It belongs to the H8S family of microcontrollers and is based on the H8S/2000 CPU core. The device is designed for general-purpose applications and includes a range of features that make it suitable for a wide range of embedded systems.

Features

16-bit H8S/2000 CPU core

64 KB of on-chip flash memory

4 KB of on-chip RAM

10-bit A/D converter with 10 channels

2-channel serial communication interface (SCI)

3-channel serial peripheral interface (SPI)

16-bit timer and pulse-width modulation (TPU)

8-bit timer (TMR)

16-bit timer (TMR)

8-bit timer (MTU)

Real-time clock (RTC)

Application

HD64F2218VTE33V

HD64F2218BVTTE33V

HD64F2218RTE33V

HD64F2218AVTE33V

HD64F2218FTE33V

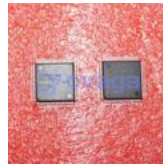


Related Products



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LQFP64



[HD64F3039F18V](#)

Renesas Technology Corp
QFP-80



[HD64F3664H](#)

Renesas Technology Corp
64-BQFP



[HD6417705F133BV](#)

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QFP100