

32Bit, 167MHz, RISC PROCESSOR, PQFP208, LEAD FREE, QFP-208

Manufacturers	Renesas Technology Corp
Package/Case	TQFP208
Product Type	Embedded Processors & Controllers
RoHS	Green
Lifecycle	



Images are for reference only

Please submit RFQ for HD6417750SF167V or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

HD6417750SF167V is a microcontroller unit (MCU) manufactured by Renesas Electronics Corporation. It belongs to the H8S family of 16-bit MCUs and is widely used in various applications.

Features

It has a 16-bit H8S/2600 CPU core with a maximum operating frequency of 25 MHz.

It has 512 KB of flash memory and 64 KB of RAM.

It has a range of on-chip peripherals including timers, serial interfaces, and analog-to-digital converters.

It also has an external bus interface that can support up to 512 KB of external memory.

Application

Industrial control systems

Medical equipment

Automotive electronics

Consumer electronics

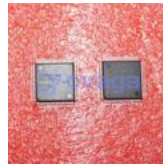


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