

Renesas 32-Bit RISC Microcomputer SuperH RISC engine Family/SH7700 Series

| | |
|---------------|---|
| Manufacturers | Renesas Technology Corp |
| Package/Case | QFP240 |
| Product Type | Integrated Circuits (ICs) |
| RoHS | |
| Lifecycle | |



Images are for reference only

Please submit RFQ for HD6417727F160C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

HD6417727F160C is a microcontroller unit (MCU) manufactured by Renesas Electronics. Here are some of its features:

Features

It is based on the H8S/2600 CPU core.

It has a maximum operating frequency of 16 MHz.

It has 256 KB of flash memory for program storage and 12 KB of RAM for data storage.

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

It operates on a 3.3V power supply and is available in a 160-pin LQFP package.



Related Products



[HD64F2368VTE34V](#)

Renesas Technology Corp
QFP120



[HD64F2638F20](#)

Renesas Technology Corp
QFP-128



[HD64F2148AFA20V](#)

Renesas Technology Corp
QFP



[HD64F3337YF16V](#)

Renesas Technology Corp
QFP80



[HD64F36109HV](#)

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QFP208



[HD64F2128FA20V](#)

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QFP64



[HD6412340FA20V](#)

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QFP-100