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|---------------|---|
| Manufacturers | Renesas Technology Corp |
| Package/Case | QFP208 |
| Product Type | Integrated Circuits (ICs) |
| RoHS | |
| Lifecycle | |



Images are for reference only

Please submit RFQ for HD6417729RF133BV or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

HD6417729RF133BV is a microcontroller unit (MCU) produced by Renesas Electronics Corporation. This MCU is based on the RISC architecture, and it features a 32-bit CPU core with a clock speed of up to 133 MHz. The HD6417729RF133BV also has a range of on-chip peripherals, including timers, serial communication interfaces, and analog-to-digital converters.

Features

- 32-bit RISC CPU core with a maximum clock speed of 133 MHz
- On-chip memory, including 1 MB of flash memory and 32 KB of RAM
- Integrated peripherals, including timers, serial communication interfaces, and analog-to-digital converters
- Low power consumption

Application

- Motor control
- Audio processing
- Automotive engine control
- Digital signal processing
- Robotics
- Industrial automation



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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[HD64F2128FA20V](#)

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[HD6412340FA20V](#)

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QFP-100



[HD64F3052BF25](#)

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QFP-100