

MCU

Manufacturers	Renesas Technology Corp
Package/Case	QFP128
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for HD6412352F20V or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

HD6412352F20V is a microcontroller (MCU) developed by Renesas Electronics Corporation. It is a member of the H8S family of MCUs and has a 32-bit RISC architecture.

Features

Clock frequency: 20 MHz

512 KB flash memory and 32 KB RAM

16-bit timer/counters and 8-bit timers

10-bit A/D converter

Serial interfaces: SCI, I2C, and SPI

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

Voltage range: 2.7V to 3.6V



Related Products



[HD64F2378BVFQ35V](#)

Renesas Technology Corp
QFP144



[HD64F2138AFA20V](#)

Renesas Technology Corp
QFP80



[HD64F2144AFA20V](#)

Renesas Technology Corp
QFP100



[HD6417709SHF200BV](#)

Renesas Technology Corp
QFP



[HD6417750F167V](#)

Renesas Technology Corp
208-BFQFP Exposed Pad



[HD64F3062BF25V](#)

Renesas Technology Corp
PQFP-100



[HD6417727F100CV](#)

Renesas Technology Corp
240-BFQFP



[HD64F7065AF60V](#)

Renesas Technology Corp
176-LQFP