

Manufacturers	Renesas Technology Corp
Package/Case	QFP256
Product Type	Integrated Circuits (ICs)
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for 64F7058F80 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

64F7058F80 is a microcontroller from the ColdFire+ family, manufactured by NXP Semiconductors.

Features

It is based on the ColdFire V1 core, which is a 32-bit architecture optimized for low power consumption.

It has a clock speed of up to 80 MHz and 256 KB of flash memory.

It also features 16 KB of RAM and a range of peripherals including UART, SPI, I2C, ADC, and timers.

Application

Industrial automation and control systems

Motor control and drives

Power management and energy systems

Smart metering and monitoring systems

Security systems and access control

Medical devices

Consumer electronics



Related Products



[HD64F2368VTE34V](#)

Renesas Technology Corp
QFP120



[HD64F2638F20](#)

Renesas Technology Corp
QFP-128



[HD64F2148AFA20V](#)

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[HD64F3337YF16V](#)

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[HD64F36109HV](#)

Renesas Technology Corp
QFP100



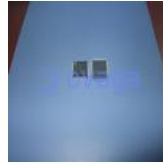
[HD6417729RF133BV](#)

Renesas Technology Corp
QFP208



[R5F61664N50FPV](#)

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LQFP-144



[HD64F2128FA20V](#)

Renesas Technology Corp
QFP64