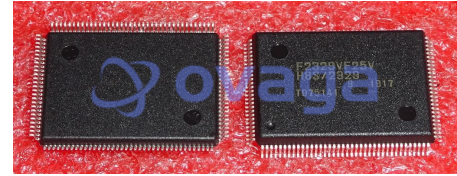


MCU 32Bit H8S H8S CISC 384KB Flash 3.3V 128Pin PQFP

Manufacturers	Renesas Technology Corp
Package/Case	128-BFQFP
Product Type	Embedded Processors & Controllers
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for HD64F2329BVF25 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

HD64F2329BVF25 is a microcontroller from Renesas Electronics Corporation, a Japanese semiconductor company. It is a member of the H8S/2300 Series of microcontrollers and features a 32-bit H8S/2000 CPU core, on-chip flash memory, and peripheral functions.

Features

Operating voltage range of 4.5V to 5.5V

Clock frequency of up to 25MHz

128KB of on-chip flash memory

8KB of on-chip RAM

12-bit A/D converter with eight channels

16-bit timer with three channels

Serial interfaces (SCI, I2C, and SPI)

87 general-purpose I/O pins

Low-power consumption

Application

Industrial control systems

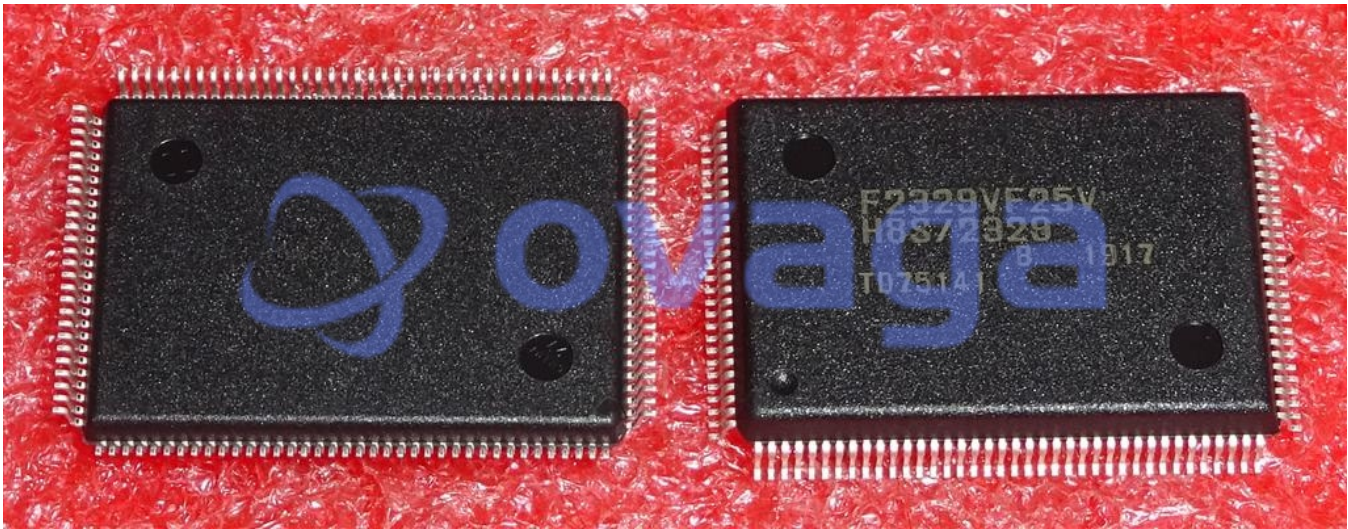
Medical equipment

Automotive control systems

Consumer electronics

Office automation equipment

Building automation systems

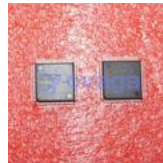


Related Products



[HD64F36077GHV](#)

Renesas Technology Corp
LQFP64



[HD64F3039F18V](#)

Renesas Technology Corp
QFP-80



[HD64F3664H](#)

Renesas Technology Corp
64-BQFP



[HD6417705F133BV](#)

Renesas Technology Corp
QFP-20



[HD6417727BP160CV](#)

Renesas Technology Corp
BGA-240



[HD64F3687HV](#)

Renesas Technology Corp
QFP64



[HD64F2643FC25V](#)

Renesas Technology Corp
QFP



[HD64F2218UTF24V](#)

Renesas Technology Corp
QFP100