

Microcontroller, H8 Family, H8/300H Tiny Series, H8/3664 Group Microcontrollers, H8/300H, 16bit

Manufacturers	Renesas Technology Corp
Package/Case	QFP64
Product Type	Embedded Processors & Controllers
RoHS	Green
Lifecycle	



Images are for reference only

Please submit RFQ for HD64F3664FPV or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

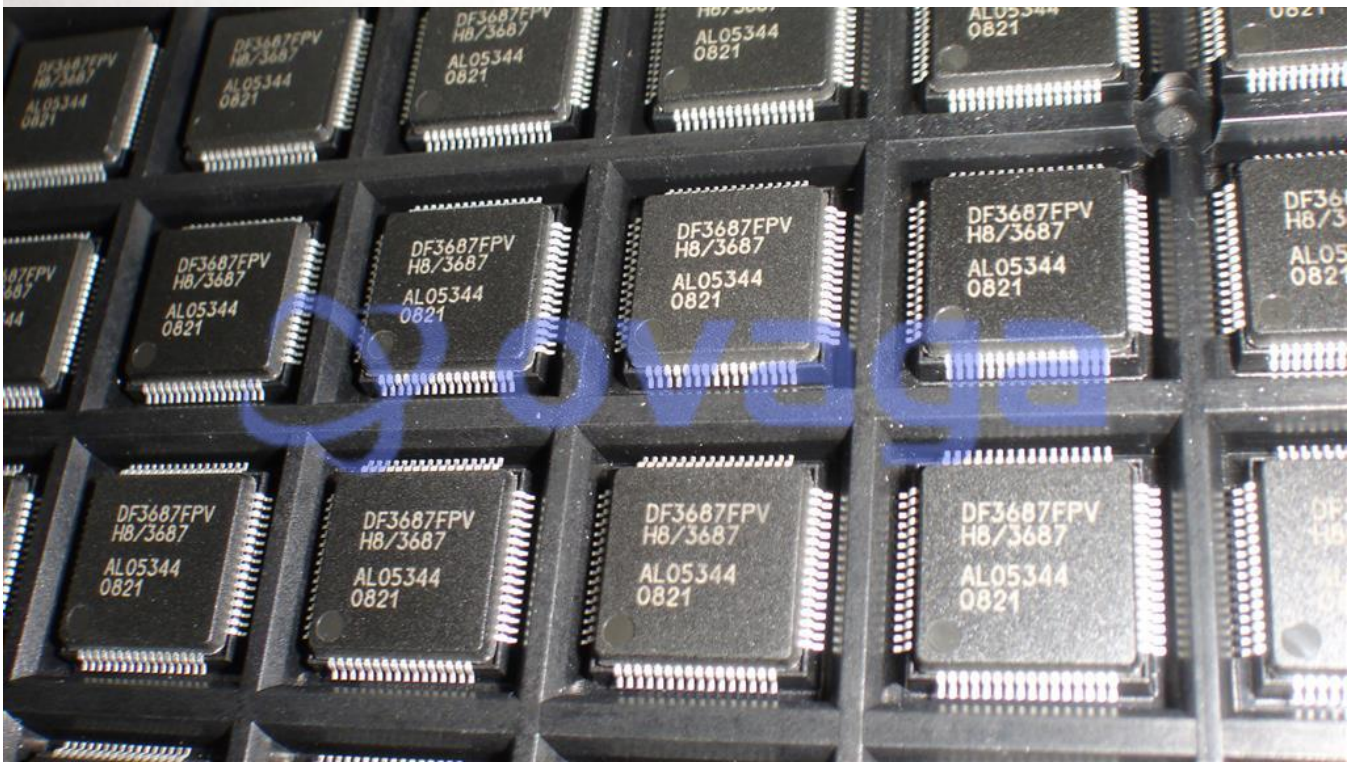
HD64F3664FPV is a microcontroller manufactured by Renesas Electronics. It is a member of the H8S family of microcontrollers and is widely used in various embedded system applications.

Features

- 16-bit H8S/360 CPU core
- 64 KB flash memory
- 2 KB RAM
- 2 KB data flash memory
- 8-channel 10-bit A/D converter
- 4-channel 8-bit D/A converter
- 8-channel 16-bit timer
- Serial communication interfaces (SCI, UART, I2C)
- 32-bit timer pulse unit
- Clock, reset, and power management functions

Application

- Industrial control systems
- Automotive systems
- Robotics
- Medical devices
- Consumer electronics



Related Products



[HD64F36077GHV](#)

Renesas Technology Corp
LQFP64



[HD64F3039F18V](#)

Renesas Technology Corp
QFP-80



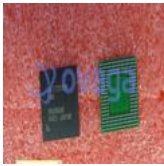
[HD64F3664H](#)

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