

M16C; M16C/60 Series; Microcontroller; Bit Size: 32/16-bit CISC; ROM: 128K; RAM: 10K; ROM Type: Flash memory; CPU: M16C/60 core; Minimum Instruction Execution Time (ns): 62.5 (@16MHz); Operating Frequency / Supply Voltage: 16MHz/4.2 to 5.5V, 10MHz (1

Manufacturers	Renesas Technology Corp
Package/Case	QFP100
Product Type	Integrated Circuits (ICs)
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for M30620FCAFP or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

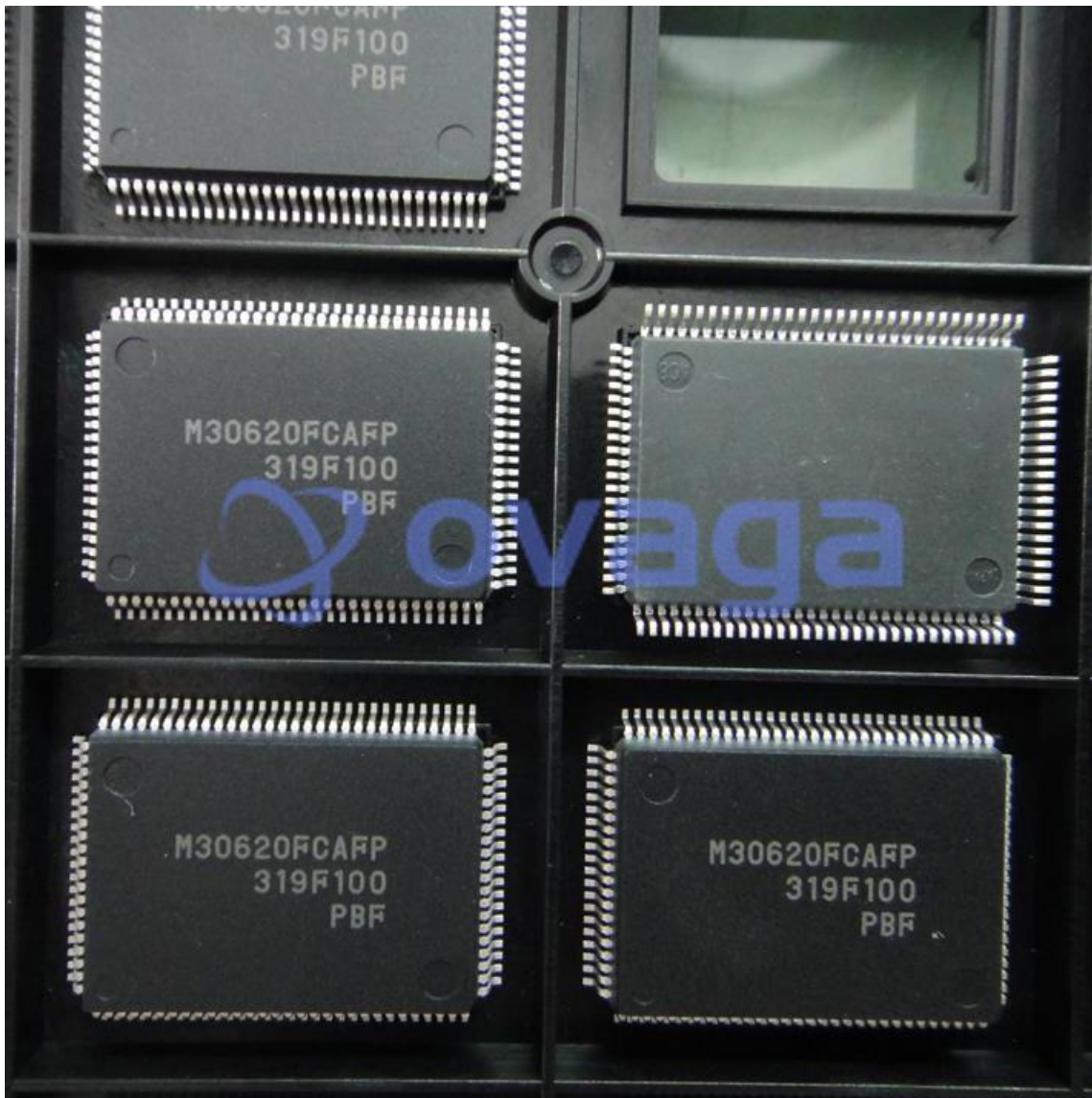
M30620FCAFP is a microcontroller from Renesas Electronics Corporation. It is a member of the M16C/60 series and is designed for use in embedded control applications.

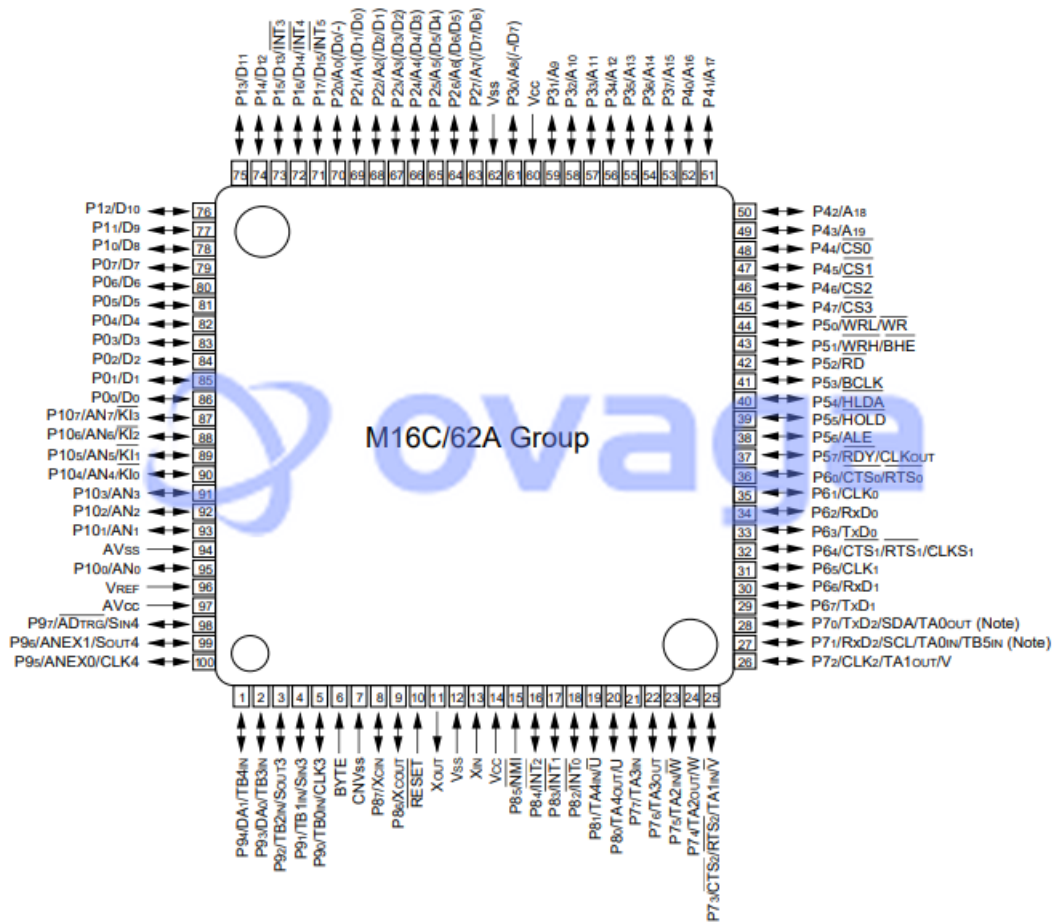
Features

- 20 MHz operating frequency
- 64 kilobytes of flash memory
- 2 kilobytes of RAM
- 8-channel 10-bit A/D converter
- Multiple serial communication interfaces (UART, I2C, SPI)
- Timers and PWM outputs
- Interrupt controller
- Low power consumption

Application

- Industrial control systems
- Consumer electronics
- Medical equipment
- Automotive applications





Related Products



[M3030RFGPPF](#)

Renesas Technology Corp
QFP-100



[M30624FGAGP](#)

Renesas Technology Corp
QFP100



[M30626FHPFP](#)

Renesas Technology Corp
QFP100



[M30620FCAGP](#)

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QFP-100



[M30620SAGP](#)

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LQFP-100



[M30873FHBGP](#)

Renesas Technology Corp
QFP



M30853FHGP

Renesas Technology Corp

QFP100



M30879FLBGP

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TQFP100