

SINGLE-CHIP 16-BIT CMOS MICROCOMPUTER

Manufacturers	Renesas Technology Corp
Package/Case	LQFP-1
Product Type	Embedded Processors & Controllers
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for M3062LFGPGP or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

M3062LFGPGP is a specific model of microcontroller chip produced by Renesas Electronics. Here is some information on this chip:

Features

It is a member of the M16C/62P group of microcontrollers.

It has a 16-bit CPU core and can operate at a maximum frequency of 20 MHz.

It has 32 kilobytes of flash memory and 1 kilobyte of RAM.

It has various built-in peripherals, such as timers, serial communication interfaces, and analog-to-digital converters.

It is designed to operate in a wide temperature range, from -40°C to 85°C.

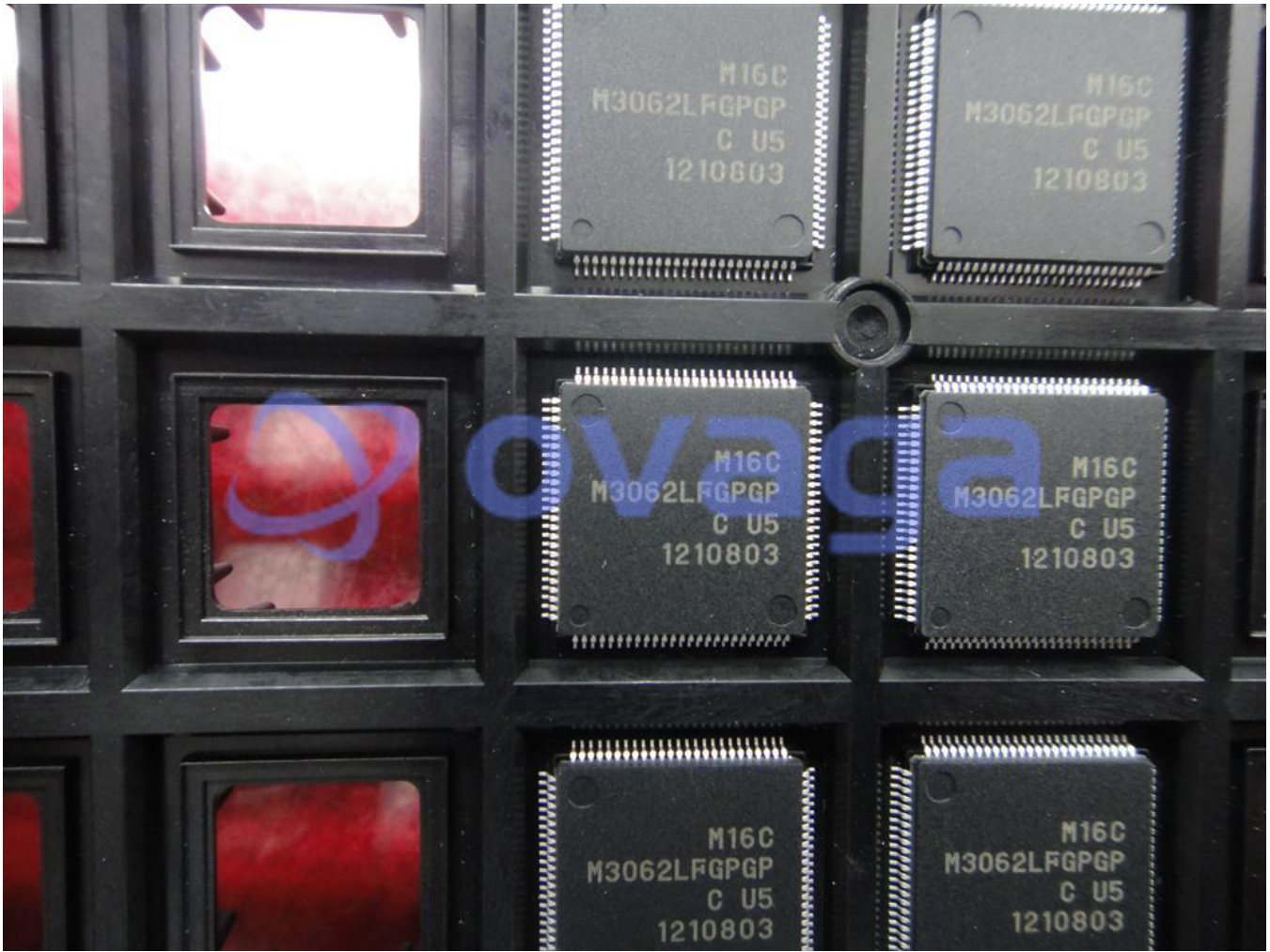
It comes in a compact LQFP package with 100 pins.

Application

The M3062LFGPGP is suitable for a wide range of applications that require a low-power, high-performance microcontroller, such as industrial control systems, consumer electronics, and automotive systems.

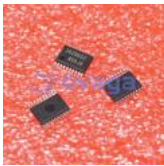
It can be used in applications that require precise timing, such as motor control and digital signal processing.

It can be used in applications that require data storage and retrieval, such as data logging and data communication.





Related Products



[M34286G2GP](#)

Renesas Technology Corp
TSSOP20



[M306N4FGTFP#UKJ](#)

Renesas Technology Corp
QFP-100



[M30620SAFP#U3](#)

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QFP100



[M306N4FGGP](#)

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QFP100



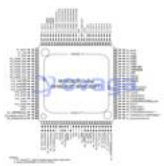
[M30624FGNGP](#)

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