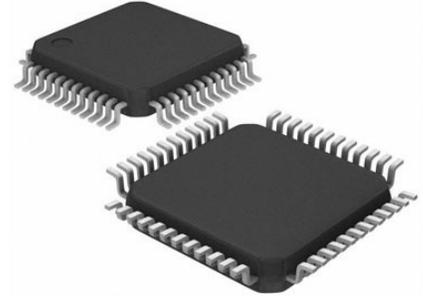


Microcontroller with 40K Bytes In-System Programmable Flash, Microcontrollers (MCU)
AVR 40K FLSH 2K SRAM 512B EE-1MHZ 1.8V

Manufacturers	Microchip Technology, Inc
Package/Case	LQFP-48
Product Type	Embedded Processors & Controllers
RoHS	Green
Lifecycle	



Images are for reference only

Please submit RFQ for ATMEGA406-1AAU or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

By executing powerful instructions in a single clock cycle, the device achieves a throughput of one MIPS at 1 MHz and operates between 4-25 volts, balancing power consumption and processing speed.

Features

Overview

The ATmega406 is a low-power CMOS 8-bit microcontroller based on the AVR enhanced RISC architecture. By executing powerful instructions in a single clock cycle, the ATmega406 achieves throughputs approaching 1 MIPS at 1 MHz.

Related Products



[ATMAMA5D36A-CU](#)

Microchip Technology, Inc
LFBGA-324



[ATMEGA32M1-AU](#)

Microchip Technology, Inc
TQFP-32



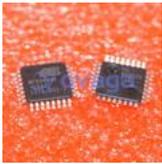
[ATXMEGA128D3-AU](#)

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