

8 Bit MCU, AVR ATmega Family ATmega329 Series Microcontrollers, 16 MHz, 64 KB, 4 KB, 64 Pins, VQFN

Manufacturers	Microchip Technology, Inc
Package/Case	VQFN-64
Product Type	Embedded Processors & Controllers
RoHS	Green
Lifecycle	



Images are for reference only

Please submit RFQ for ATMEGA649A-MU or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

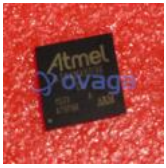
General Description

Overview

The Atmel ATmega169A/169PA/329A/329PA/3290A/3290PA/649A/649P/6490A/6490P is a low-power CMOS 8-bit microcontroller based on the Atmel®AVR® enhanced RISC architecture. By executing powerful instructions in a single clock cycle, the ATmega169A/169PA/329A/329PA/3290A/3290PA/649A/649P/6490A/6490P achieves throughputs approaching 1 MIPS per MHz allowing the system designer to optimize power consumption versus processing speed.



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