MICROCONTROLLER MCU, 8 BIT, ATMEGA, 20MHZ,Controller
Family/Series:ATmega, CPU Speed:20MHz, Program Memory Size:64KB, RAM Memory
Size:4KB, No. of I/O's:32I/O's, Supply Voltage Min:2.7V

Manufacturers	Microchip Technology, Inc
Package/Case	PDIP-40
Product Type	Embedded Processors & Controllers
RoHS	Rohs
Lifecycle	

Images are for reference only
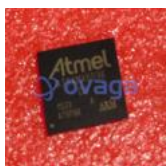
Please submit RFQ for ATMEGA644-20PU or Email to us: sales@ovaga.com We will contact you in 12 hours.   RFQ

General Description

The ATmega164A/164PA/324A/324PA/644A/644PA/1284/1284P 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 ATmega164A/164PA/324A/324PA/644A/644PA/1284/1284P achieves throughputs approaching 1 MIPS per MHz allowing the system designer to optimize power consumption versus processing speed.

Related Products

ATSAMA5D36A-CU

Microchip Technology, Inc

LFBGA-324

ATMEGA32M1-AU

Microchip Technology, Inc

TQFP-32

ATXMEGA128D3-AU

Microchip Technology, Inc

TQFP-64

ATTINY2313V-10SU

Microchip Technology, Inc

SOIC-20

ATMEGA64M1-15AZ

Microchip Technology, Inc

TQFP-32

ATMEGA16L-8PU

Microchip Technology, Inc

PDIP-40

ATTINY48-MU

Microchip Technology, Inc

VQFN-32

ATTINY4-TSHR

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