

ATMEGA1284-AU

Data Sheet

8 Bit MCU, Low Power High Performance, AVR ATmega Family ATmega128 Series Microcontrollers, 20 MHz

Manufacturers <u>Microchip Technology</u>, Inc

Package/Case TQFP-44

Product Type Embedded Processors & Controllers

RoHS Green

Lifecycle



Images are for reference only

Please submit RFQ for ATMEGA1284-AU or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFO

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



ATXMEGA128D3-AU

Microchip Technology, Inc TQFP-64



ATMEGA64M1-15AZ

Microchip Technology, Inc TQFP-32



ATMEGA32M1-AU

Microchip Technology, Inc TQFP-32



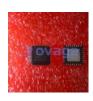
ATTINY2313V-10SU

Microchip Technology, Inc SOIC-20



ATMEGA16L-8PU

Microchip Technology, Inc PDIP-40



ATTINY48-MU

Microchip Technology, Inc VQFN-32



ATTINY4-TSHR

Microchip Technology, Inc SOT-23-6