

ATMEGA1280V-8AU

Data Sheet

8MHZ, TQFP, IND TEMP, GREEN, 1.8V(MCU AVR), Microcontrollers (MCU) AVR 128K FLSH 8K SRAM 4KB EE-8MHZ

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

Package/Case TQFP-100

Product Type Embedded Processors & Controllers

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for ATMEGA1280V-8AU or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFO

General Description

Overview

The ATmega640/1280/1281/2560/2561 is a low-power CMOS 8-bit microcontroller based on the AVR enhanced RISC architecture. By executing powerful instructions in a single cloc k cycle, the ATmega640/1280/1281/2560/2561 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



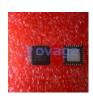
ATTINY2313V-10SU

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