



IC Components Limited

ATMEGA168P-20AU

Manufacturer Part Number:	ATMEGA168P-20AU
Manufacturer / Brand	Micrel / Microchip Technology
Part of Description:	IC MCU 8BIT 16KB FLASH 32TQFP
Datasheets:	ATMEGA168P-20AU(1).pdf ATMEGA168P-20AU(2).pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 400 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

[GET A QUOTE](#)

ATMEGA168P-20AU 100% New Original 400pcs in Stock. Find ATMEGA168P-20AU Price, Stock, datasheet at IC Components Ltd Online, buy ATMEGA168P-20AU Micrel / Microchip Technology with warrantied. 100% guarantee confidence. RFQ ATMEGA168P-20AU: Info@IC-Components.com

The specifications of ATMEGA168P-20AU

Part Number	ATMEGA168P-20AU	Manufacturer / Brand	Micrel / Microchip Technology
Series	AVR® ATmega	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Base Part Number	ATMEGA168	Package / Case	32-TQFP
Packaging	Tray	Supplier Device Package	32-TQFP (7x7)
Operating Temperature	-40°C ~ 85°C (TA)	Detailed Description	AVR AVR® ATmega Microcontroller IC 8-Bit 20MHz 16KB (8K x 16) FLASH 32-TQFP (7x7)
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT	Core Processor	AVR
Speed	20MHz	Number of I/O	23
EEPROM Size	512 x 8	RAM Size	1K x 8
Core Size	8-Bit	Connectivity	PC, SPI, UART/USART
Program Memory Size	16KB (8K x 16)	Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V	Data Converters	A/D 8x10b
Oscillator Type	Internal	Other Names	ATMEGA168P20AU
Stock Quantity	400 pcs Stock	Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Description	IC MCU 8BIT 16KB FLASH 32TQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to ATMEGA168P-20AU

Micrel / Microchip Technology ATMEGA168P-20AU	ATMEGA168P-20AU part	ATMEGA168P-20AU Price	ATMEGA168P-20AU Distributor
ATMEGA168P-20AU Technical	ATMEGA168P-20AU Stock	ATMEGA168P-20AU Inventory	ATMEGA168P-20AU Supplier
ATMEGA168P-20AU Online Order	ATMEGA168P-20AU Inquiry	ATMEGA168P-20AU Image	ATMEGA168P-20AU Picture
ATMEGA168P-20AU pdf	ATMEGA168P-20AU datasheet	ATMEGA168P-20AU data sheet	ATMEGA168P-20AU pdf datasheet
Download ATMEGA168P-20AU datasheet	Micrel / Microchip Technology Manufacturer	Microchip Technology ATMEGA168P-20AU	Microchip Technology ATMEGA168P-20AU
Roving Networks / Microchip Technology			
ATMEGA168P-20AU			

You May Be Also Be interested In:

<p>ATMEGA168-20AU Description: IC MCU 8BIT 16KB FLASH 32TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 4000 pcs Stock Available. Quote: RFQ</p>	<p>ATMEGA168-15MT1 Description: IC MCU 8BIT 16KB FLASH 32QFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p>	<p>ATMEGA168-20MUR Description: IC MCU 8BIT 16KB FLASH 32VQFN Manufacturers: Micro Commercial Components (MCC) In Stock: New original, 5600 pcs Stock Available. Quote: RFQ</p>
<p>ATMEGA168-15AT1 Description: IC MCU 8BIT 16KB FLASH 32TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 1800 pcs Stock Available. Quote: RFQ</p>	<p>ATMEGA168-20MU Description: IC MCU 8BIT 16KB FLASH 32VQFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 5300 pcs Stock Available. Quote: RFQ</p>	<p>ATMEGA168-20PU Description: IC MCU 8BIT 16KB FLASH 28DIP Manufacturers: Micrel / Microchip Technology In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p>
<p>ATMEGA168-15MZ Description: IC MCU 8BIT 16KB FLASH 32QFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 2200 pcs Stock Available. Quote: RFQ</p>	<p>ATMEGA169-16MU Description: IC MCU 8BIT 16KB FLASH 64QFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 900 pcs Stock Available. Quote: RFQ</p>	<p>ATMEGA168PA-MUR Description: IC MCU 8BIT 16KB FLASH 32VQFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 500 pcs Stock Available. Quote: RFQ</p>
<p>ATMEGA168V-10AU Description: IC MCU 8BIT 16KB FLASH 32TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 2900 pcs Stock Available. Quote: RFQ</p>	<p>ATMEGA169-16AI Description: IC MCU 8BIT 16KB FLASH 64TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 500 pcs Stock Available. Quote: RFQ</p>	<p>ATMEGA168PA-MU Description: IC MCU 8BIT 16KB FLASH 32VQFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 1000 pcs Stock Available. Quote: RFQ</p>
<p>ATMEGA168A-PU Description: IC MCU 8BIT 16KB FLASH 28DIP Manufacturers: Micrel / Microchip Technology In Stock: New original, 200 pcs Stock Available. Quote: RFQ</p>	<p>ATMEGA168-15MT Description: IC MCU 8BIT 16KB FLASH 32QFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 700 pcs Stock Available. Quote: RFQ</p>	<p>ATMEGA168PV-10MU Description: IC MCU 8BIT 16KB FLASH 32VQFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 2900 pcs Stock Available. Quote: RFQ</p>
<p>ATMEGA168PA-15MZ Description: IC MCU 8BIT 16KB FLASH 32QFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 4700 pcs Stock Available. Quote: RFQ</p>	<p>ATMEGA168PA-AU Description: IC MCU 8BIT 16KB FLASH 32TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 400 pcs Stock Available. Quote: RFQ</p>	<p>ATMEGA168PA-MMH Description: IC MCU 8BIT 16KB FLASH 28VQFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 10300 pcs Stock Available. Quote: RFQ</p>
<p>ATMEGA168PB-AUR Description: IC MCU 8BIT 16KB FLASH 32TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 1800 pcs Stock Available. Quote: RFQ</p>	<p>ATMEGA168A-AU Description: IC MCU 8BIT 16KB FLASH 32TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 1000 pcs Stock Available. Quote: RFQ</p>	<p>ATMEGA168V-10MU Description: IC MCU 8BIT 16KB FLASH 32VQFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 15100 pcs Stock Available. Quote: RFQ</p>
<p>ATMEGA168-20MUR Description: IC MCU 8BIT 16KB FLASH 32VQFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 5600 pcs Stock Available. Quote: RFQ</p>	<p>ATMEGA168V-10MI Description: IC MCU 8BIT 16KB FLASH 32VQFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 1300 pcs Stock Available. Quote: RFQ</p>	<p>ATMEGA168PA-PU Description: IC MCU 8BIT 16KB FLASH 28DIP Manufacturers: Micrel / Microchip Technology In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p>
<p>ATMEGA168-20MI Description: IC MCU 8BIT 16KB FLASH 32VQFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 200 pcs Stock Available. Quote: RFQ</p>	<p>ATMEGA168PV-10AU Description: IC MCU 8BIT 16KB FLASH 32TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 1500 pcs Stock Available. Quote: RFQ</p>	<p>ATMEGA168A-8PU Description: ATMEGA168A-8PU ATMEL DIP-28 Manufacturers: Atmel (Microchip Technology) In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p>
<p>ATMEGA168-20AU/TR Description: ATMEGA168-20AU/TR ATMEL TQFP-32 Manufacturers: Atmel (Microchip Technology) In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p>	<p>ATMEGA168P-20MU Description: IC MCU 8BIT 16KB FLASH 32VQFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 10400 pcs Stock Available. Quote: RFQ</p>	<p>ATMEGA168A-MU Description: IC MCU 8BIT 16KB FLASH 32VQFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 44100 pcs Stock Available. Quote: RFQ</p>



IC Components Limited
WWW.IC-COMPONENTS.COM

Email: Info@IC-Components.com
TEL: 00 852 - 30501935
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong