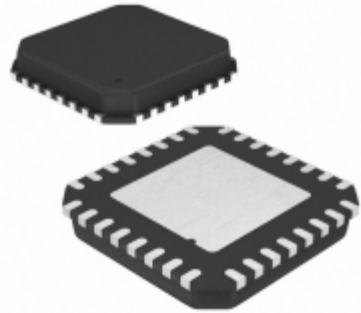


ATMEGA168P-20MU





Part Number: [ATMEGA168P-20MU](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 8BIT 16KB FLASH 32VQFN

Data sheet:  [ATMEGA48/88/168\(P,PV\) Summary](#)
 [ATMEGA48/88/168\(P,PV\) Complete](#)

RoHs Status: Lead free / RoHS Compliant

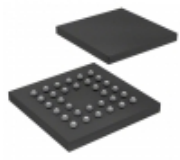
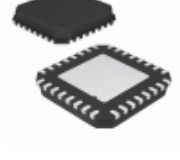
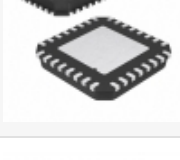
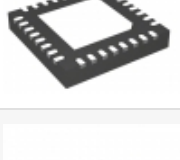
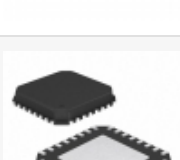
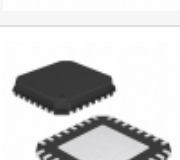
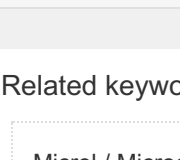
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy ATMEGA168P-20MU with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ATMEGA168P-20MU	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 16KB FLASH 32VQFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	37584 pcs	Data sheet	ATMEGA48/88/168(P,PV) Summary ATMEGA48/88/168(P,PV) Complete
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Supplier Device Package	32-VQFN (5x5)	Speed	20MHz
Series	AVR® ATmega	RAM Size	1K x 8
Program Memory Type	FLASH	Program Memory Size	16KB (8K x 16)
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT	Packaging	Tray
Package / Case	32-VFQFN Exposed Pad	Other Names	ATMEGA168P20MU
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	23	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	6 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	512 x 8	Detailed Description	AVR AVR® ATmega Microcontroller IC 8-Bit 20MHz 16KB (8K x 16) FLASH 32-VQFN (5x5)
Data Converters	A/D 8x10b	Core Size	8-Bit
Core Processor	AVR	Connectivity	PC, SPI, UART/USART
Base Part Number	ATMEGA168		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 37584 pieces of Micrel / Microchip Technology ATMEGA168P-20MU in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: ATMEGA168PA-CCUR Description: IC MCU 8BIT 16KB FLASH 32UFBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA168A-PU Description: IC MCU 8BIT 16KB FLASH 28DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA168P-20MQ Description: IC MCU 8BIT 16KB FLASH 32VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA168P-20AUR Description: IC MCU 8BIT 16KB FLASH 32TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA168PA-AN Description: IC MCU 8BIT 16KB FLASH 32TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA168P-20MQR Description: IC MCU 8BIT 16KB FLASH 32VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA168P-20ANR Description: IC MCU 8BIT 16KB FLASH 32TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA168PA-CCU Description: IC MCU 8BIT 16KB FLASH 32UFBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA168PA-15AZ Description: IC MCU 8BIT 16KB FLASH 32TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA168PA-AU Description: IC MCU 8BIT 16KB FLASH 32TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA168PA-15MZ Description: IC MCU 8BIT 16KB FLASH 32QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA168P-20AN Description: IC MCU 8BIT 16KB FLASH 32TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA168P-20AU Description: IC MCU 8BIT 16KB FLASH 32TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA168A-MMHR Description: IC MCU 8BIT 16KB FLASH 28VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA168A-MUR Description: IC MCU 8BIT 16KB FLASH 32VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA168P-20PU Description: IC MCU 8BIT 16KB FLASH 28DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA168PA-ANR Description: IC MCU 8BIT 16KB FLASH 32TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA168P-20MUR Description: IC MCU 8BIT 16KB FLASH 32VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA168A-MU Description: IC MCU 8BIT 16KB FLASH 32VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA168PA-AUR Description: IC MCU 8BIT 16KB FLASH 32TQFP	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for ATMEGA168P-20MU			
Micrel / Microchip Technology ATMEGA168P-20MU	ATMEGA168P-20MU distributor	ATMEGA168P-20MU supplier	ATMEGA168P-20MU price
ATMEGA168P-20MU download datasheet	ATMEGA168P-20MU datasheet	ATMEGA168P-20MU stock	buy ATMEGA168P-20MU
Micrel / Microchip Technology ATMEGA168P-20MU	Microchip Technology ATMEGA168P-20MU	Roving Networks / Microchip Technology	ATMEGA168P-20MU

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com

