



Micrel / Microchip Technology

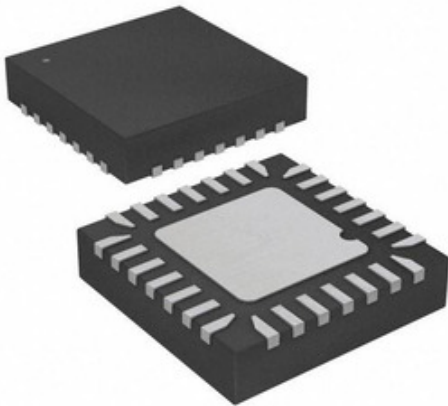


Image may be representation. See specifications for product details.

ATMEGA168PA-MMHR

Part Number:	ATMEGA168PA-MMHR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 28VQFN
Datasheets:	 1.ATMEGA168PA-MMHR.pdf
	 2.ATMEGA168PA-MMHR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	70680 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

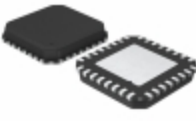
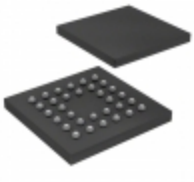
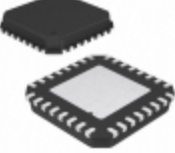
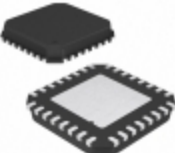
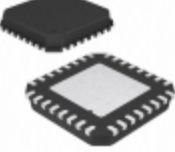
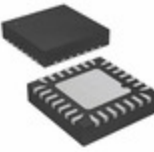
Specifications of ATMEGA168PA-MMHR

PART NUMBER	ATMEGA168PA-MMHR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 28VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	70680 pcs
DATA SHEET	 1.ATMEGA168PA-MMHR.pdf  2.ATMEGA168PA-MMHR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-VQFN (4x4)
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	Tape & Reel (TR)
PACKAGE / CASE	28-VFQFN Exposed Pad
OTHER NAMES	ATMEGA168PA-MMHR-ND ATMEGA168PA-MMHRTR ATMEGA168PAMMHR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	23
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 28-VQFN (4x4)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	ATMEGA168

Related Tags

Micrel / Microchip Technology ATMEGA168PA-MMHR	ATMEGA168PA-MMHR Distributor	ATMEGA168PA-MMHR Supplier
ATMEGA168PA-MMHR Price	ATMEGA168PA-MMHR Pictures	ATMEGA168PA-MMHR Image
ATMEGA168PA-MMHR PDF Datasheet	ATMEGA168PA-MMHR Download Datasheet	ATMEGA168PA-MMHR Datasheet
ATMEGA168PA-MMHR Stock	Buy ATMEGA168PA-MMHR	Buy Micrel / Microchip Technology ATMEGA168PA-MMHR
Micrel / Microchip Technology ATMEGA168PA-MMHR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products

 ATMEGA168PA-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32VQFN In stock: 58474 pcs RFQ	 ATMEGA168PA-CCUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32UFBGA In stock: 60777 pcs RFQ
 ATMEGA168PA-CCUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32UFBGA In stock: 55628 pcs RFQ	 ATMEGA168PA-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32VQFN In stock: 48275 pcs RFQ
 ATMEGA168PA-MN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32VQFN In stock: 120313 pcs RFQ	 ATMEGA168PA-CCU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32UFBGA In stock: 63386 pcs RFQ
 ATMEGA168PA-MNR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32VQFN In stock: 53014 pcs RFQ	 ATMEGA168PA-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32TQFP In stock: 51679 pcs RFQ
 ATMEGA168PA-PN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28DIP In stock: 69401 pcs RFQ	 ATMEGA168PA-MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32VQFN In stock: 63038 pcs RFQ
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