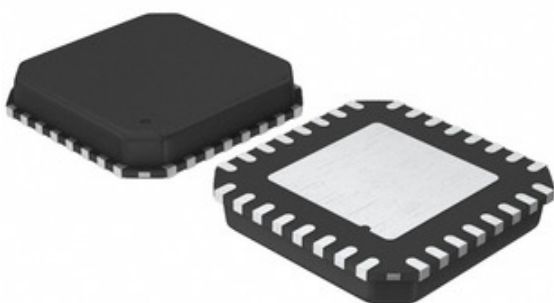




Micrel / Microchip Technology



ATMEGA168PA-MU

Part Number:	ATMEGA168PA-MU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 32VQFN
	 1.ATMEGA168PA-MU.pdf
	 2.ATMEGA168PA-MU.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	58474 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

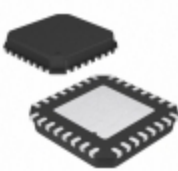
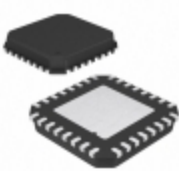
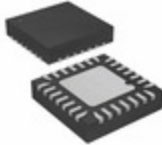
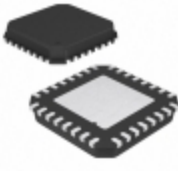
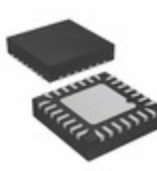
Specifications of ATMEGA168PA-MU

PART NUMBER	ATMEGA168PA-MU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 32VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	58474 pcs
DATA SHEET	 1.ATMEGA168PA-MU.pdf  2.ATMEGA168PA-MU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 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
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 32-VQFN (5x5)
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-MU	ATMEGA168PA-MU Distributor	ATMEGA168PA-MU Supplier
ATMEGA168PA-MU Price	ATMEGA168PA-MU Pictures	ATMEGA168PA-MU Image
ATMEGA168PA-MU PDF Datasheet	ATMEGA168PA-MU Download Datasheet	ATMEGA168PA-MU Datasheet
ATMEGA168PA-MU Stock	Buy ATMEGA168PA-MU	Buy Micrel / Microchip Technology ATMEGA168PA-MU
Micrel / Microchip Technology ATMEGA168PA-MU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA168PA-MU	Microchip Technology ATMEGA168PA-MU	Roving Networks / Microchip Technology ATMEGA168PA-MU

Related Products

 ATMEGA168PA-MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32VQFN In stock: 63038 pcs RFQ	 ATMEGA168PA-MN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32VQFN In stock: 120313 pcs RFQ
 ATMEGA168PA-MMHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28VQFN In stock: 70680 pcs RFQ	 ATMEGA168PB-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32TQFP In stock: 72382 pcs RFQ
 ATMEGA168PA-PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28DIP In stock: 39097 pcs RFQ	 ATMEGA168PB-ANR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32TQFP In stock: 91449 pcs RFQ
 ATMEGA168PB-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32TQFP In stock: 80792 pcs RFQ	 ATMEGA168PA-MNR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32VQFN In stock: 53014 pcs RFQ
 ATMEGA168PA-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32VQFN In stock: 48275 pcs RFQ	 ATMEGA168PA-MMH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28VQFN In stock: 58528 pcs RFQ
 ATMEGA168PA-PN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28DIP In stock: 69401 pcs RFQ	 ATMEGA168PA-CCUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32UFBGA In stock: 60777 pcs RFQ