



Micrel / Microchip Technology



ATMEGA168V-10PU

Part Number:	ATMEGA168V-10PU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 28DIP
	 1.ATMEGA168V-10PU.pdf
	 2.ATMEGA168V-10PU.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	35806 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

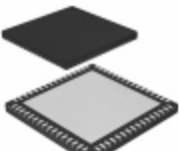
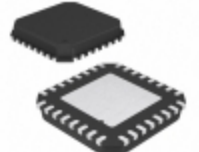
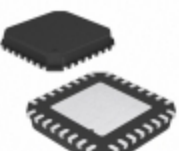
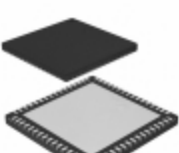
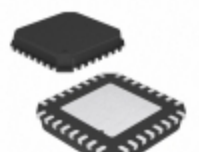
Specifications of ATMEGA168V-10PU

PART NUMBER	ATMEGA168V-10PU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 28DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	35806 pcs
DATA SHEET	 1.ATMEGA168V-10PU.pdf  2.ATMEGA168V-10PU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-PDIP
SPEED	10MHz
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	Tube
PACKAGE / CASE	28-DIP (0.300", 7.62mm)
OTHER NAMES	ATMEGA168V10PU
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	23
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	512 x 8
DETAILED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 10MHz 16KB (8K x 16) FLASH 28-PDIP
DATA CONVERTERS	A/D 6x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	ATMEGA168

Related Tags

Micrel / Microchip Technology ATMEGA168V-10PU	ATMEGA168V-10PU Distributor	ATMEGA168V-10PU Supplier
ATMEGA168V-10PU Price	ATMEGA168V-10PU Pictures	ATMEGA168V-10PU Image
ATMEGA168V-10PU PDF Datasheet	ATMEGA168V-10PU Download Datasheet	ATMEGA168V-10PU Datasheet
ATMEGA168V-10PU Stock	Buy ATMEGA168V-10PU	Buy Micrel / Microchip Technology ATMEGA168V-10PU
Micrel / Microchip Technology ATMEGA168V-10PU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA168V-10PU	Microchip Technology ATMEGA168V-10PU	Roving Networks / Microchip Technology ATMEGA168V-10PU

Related Products

 ATMEGA169A-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64TQFP In stock: 30493 pcs RFQ	 ATMEGA169-16MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64QFN In stock: 5965 pcs RFQ
 ATMEGA168V-10MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32VQFN In stock: 33990 pcs RFQ	 ATMEGA169-16AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64TQFP In stock: 3322 pcs RFQ
 ATMEGA168V-10MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32VQFN In stock: 33785 pcs RFQ	 ATMEGA168V-10MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32VQFN In stock: 30030 pcs RFQ
 ATMEGA168V-10MQR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32VQFN In stock: 39309 pcs RFQ	 ATMEGA169-16MI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64QFN In stock: 6613 pcs RFQ
 ATMEGA168V-10MQR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32VQFN In stock: 37927 pcs RFQ	 ATMEGA168V-10PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28DIP In stock: 4253 pcs RFQ
 ATMEGA169A-AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64TQFP In stock: 32177 pcs RFQ	 ATMEGA169-16AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64TQFP In stock: 6125 pcs RFQ