



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

ATMEGA168PV-10PU

Part Number:	ATMEGA168PV-10PU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 28DIP
	PDF 1.ATMEGA168PV-10PU.pdf
	PDF 2.ATMEGA168PV-10PU.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

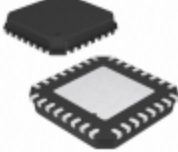
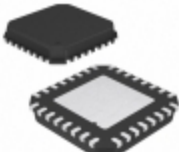
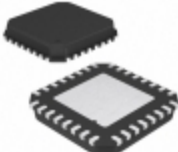
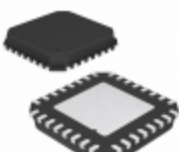
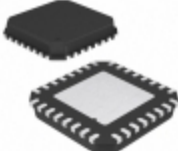
Specifications of ATMEGA168PV-10PU

PART NUMBER	ATMEGA168PV-10PU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 28DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.ATMEGA168PV-10PU.pdf PDF 2.ATMEGA168PV-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)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	23
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	4 Weeks
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 ATMEGA168PV-10PU	ATMEGA168PV-10PU Distributor	ATMEGA168PV-10PU Supplier
ATMEGA168PV-10PU Price	ATMEGA168PV-10PU Pictures	ATMEGA168PV-10PU Image
ATMEGA168PV-10PU PDF Datasheet	ATMEGA168PV-10PU Download Datasheet	ATMEGA168PV-10PU Datasheet
ATMEGA168PV-10PU Stock	Buy ATMEGA168PV-10PU	Buy Micrel / Microchip Technology ATMEGA168PV-10PU
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Micrel / Microchip Technology ATMEGA168PV-10PU	Microchip Technology ATMEGA168PV-10PU	Roving Networks / Microchip Technology ATMEGA168PV-10PU

Related Products

 ATMEGA168PV-10MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32VQFN In stock: 199 pcs RFQ	 ATMEGA168PV-10AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32TQFP In stock: 77 pcs RFQ
 ATMEGA168PV-10MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32VQFN In stock: Out stock RFQ	 ATMEGA168PV-10MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32VQFN In stock: Out stock RFQ
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