



Micrel / Microchip Technology

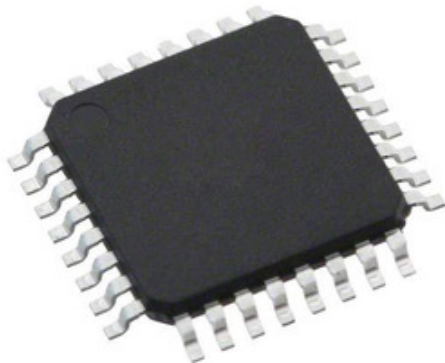


Image may be representation. See specifications for product details.

ATMEGA168PV-10AN

Part Number:	ATMEGA168PV-10AN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 32TQFP
Datasheets:	 1.ATMEGA168PV-10AN.pdf  2.ATMEGA168PV-10AN.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	30151 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

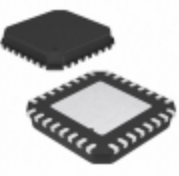
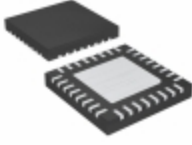
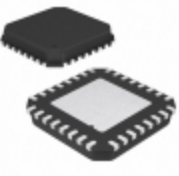
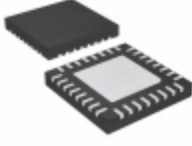
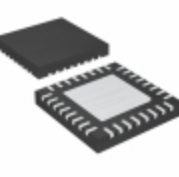
Specifications of ATMEGA168PV-10AN

PART NUMBER	ATMEGA168PV-10AN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 32TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30151 pcs
DATA SHEET	 1.ATMEGA168PV-10AN.pdf  2.ATMEGA168PV-10AN.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-TQFP (7x7)
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	Tray
PACKAGE / CASE	32-TQFP
OTHER NAMES	ATMEGA168PV10AN
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°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 10MHz 16KB (8K x 16) FLASH 32-TQFP (7x7)
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 ATMEGA168PV-10AN	ATMEGA168PV-10AN Distributor	ATMEGA168PV-10AN Supplier
ATMEGA168PV-10AN Price	ATMEGA168PV-10AN Pictures	ATMEGA168PV-10AN Image
ATMEGA168PV-10AN PDF Datasheet	ATMEGA168PV-10AN Download Datasheet	ATMEGA168PV-10AN Datasheet
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Micrel / Microchip Technology ATMEGA168PV-10AN	Microchip Technology ATMEGA168PV-10AN	Roving Networks / Microchip Technology ATMEGA168PV-10AN

Related Products

 ATMEGA168PV-10ANR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32TQFP In stock: 6901 pcs RFQ	 ATMEGA168PV-10MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32VQFN In stock: 32903 pcs RFQ
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