



Micrel / Microchip Technology



ATMEGA168PA-PN

Part Number:	ATMEGA168PA-PN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 28DIP
	 1.ATMEGA168PA-PN.pdf
	 2.ATMEGA168PA-PN.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	69401 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

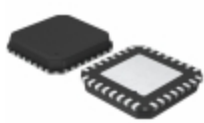
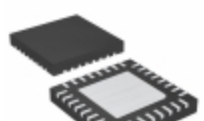
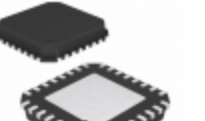
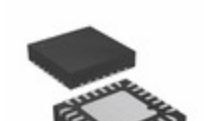
Specifications of ATMEGA168PA-PN

PART NUMBER	ATMEGA168PA-PN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 28DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	69401 pcs
DATA SHEET	 1.ATMEGA168PA-PN.pdf  2.ATMEGA168PA-PN.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-PDIP
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	Tube
PACKAGE / CASE	28-DIP (0.300", 7.62mm)
OTHER NAMES	1611-ATMEGA168PA-PN
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°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 20MHz 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 ATMEGA168PA-PN	ATMEGA168PA-PN Distributor	ATMEGA168PA-PN Supplier
ATMEGA168PA-PN Price	ATMEGA168PA-PN Pictures	ATMEGA168PA-PN Image
ATMEGA168PA-PN PDF Datasheet	ATMEGA168PA-PN Download Datasheet	ATMEGA168PA-PN Datasheet
ATMEGA168PA-PN Stock	Buy ATMEGA168PA-PN	Buy Micrel / Microchip Technology ATMEGA168PA-PN
Micrel / Microchip Technology ATMEGA168PA-PN	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA168PA-PN	Microchip Technology ATMEGA168PA-PN	Roving Networks / Microchip Technology ATMEGA168PA-PN

Related Products

 ATMEGA168PA-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32VQFN In stock: 58474 pcs RFQ	 ATMEGA168PB-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32TQFP In stock: 80792 pcs RFQ
 ATMEGA168PB-MN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32VFQFN In stock: 83602 pcs RFQ	 ATMEGA168PA-MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32VQFN In stock: 63038 pcs RFQ
 ATMEGA168PA-MMHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28VQFN In stock: 70680 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	 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	 ATMEGA168PB-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32TQFP In stock: 72382 pcs RFQ
 ATMEGA168PB-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32TQFP In stock: 84144 pcs RFQ	 ATMEGA168PA-MN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32VQFN In stock: 120313 pcs RFQ