



Micrel / Microchip Technology



ATMEGA88PA-PU

Part Number:	ATMEGA88PA-PU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 28DIP
Datasheets:	 1.ATMEGA88PA-PU.pdf  2.ATMEGA88PA-PU.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	52505 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

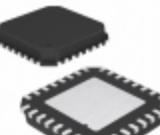
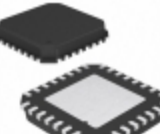
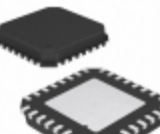
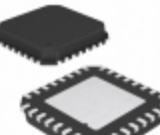
Specifications of ATMEGA88PA-PU

PART NUMBER	ATMEGA88PA-PU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 28DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	52505 pcs
DATA SHEET	 1.ATMEGA88PA-PU.pdf  2.ATMEGA88PA-PU.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	8KB (4K x 16)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	28-DIP (0.300", 7.62mm)
OTHER NAMES	ATMEGA88PAU
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 20MHz 8KB (4K 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	ATMEGA88

Related Tags

Micrel / Microchip Technology ATMEGA88PA-PU	ATMEGA88PA-PU Distributor	ATMEGA88PA-PU Supplier
ATMEGA88PA-PU Price	ATMEGA88PA-PU Pictures	ATMEGA88PA-PU Image
ATMEGA88PA-PU PDF Datasheet	ATMEGA88PA-PU Download Datasheet	ATMEGA88PA-PU Datasheet
ATMEGA88PA-PU Stock	Buy ATMEGA88PA-PU	Buy Micrel / Microchip Technology ATMEGA88PA-PU
Micrel / Microchip Technology ATMEGA88PA-PU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA88PA-PU	Microchip Technology ATMEGA88PA-PU	Roving Networks / Microchip Technology ATMEGA88PA-PU

Related Products

 ATMEGA88PA-MMUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28VQFN In stock: 125679 pcs RFQ	 ATMEGA88PB-ANR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 80074 pcs RFQ
 ATMEGA88PB-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 87602 pcs RFQ	 ATMEGA88PB-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 189406 pcs RFQ
 ATMEGA88PA-PN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 102070 pcs RFQ	 ATMEGA88PA-MN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 116628 pcs RFQ
 ATMEGA88PB-AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 76494 pcs RFQ	 ATMEGA88PA-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 73275 pcs RFQ
 ATMEGA88PB-AU Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 108598 pcs RFQ	 ATMEGA88PA-MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 69812 pcs RFQ
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