

MICROCHIP

Micrel / Microchip Technology

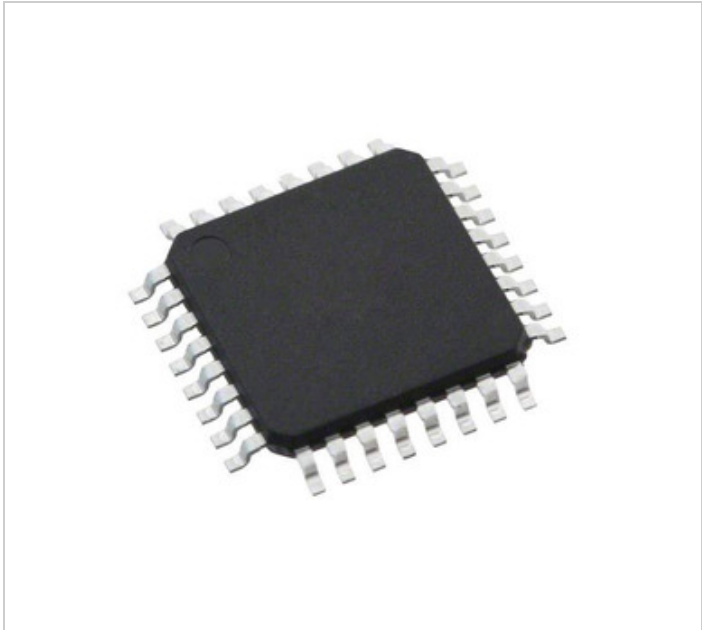


Image may be representation. See specifications for product details.

ATMEGA88PA-AN

Part Number:	ATMEGA88PA-AN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 32TQFP
	 1.ATMEGA88PA-AN.pdf
	 2.ATMEGA88PA-AN.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

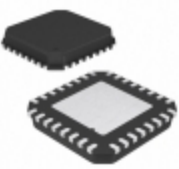
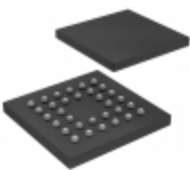
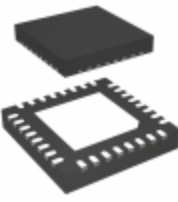
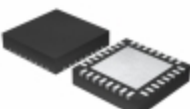
Specifications of ATMEGA88PA-AN

PART NUMBER	ATMEGA88PA-AN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 32TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.ATMEGA88PA-AN.pdf  2.ATMEGA88PA-AN.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-TQFP (7x7)
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	Tray
PACKAGE / CASE	32-TQFP
OTHER NAMES	1611-ATMEGA88PA-AN
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	23
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
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 32-TQFP (7x7)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, SPI, UART/USART

Related Tags

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

Related Products

 ATMEGA88PA-15AZ Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 499 pcs RFQ	 ATMEGA88PA-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: Out stock RFQ
 ATMEGA88P-20MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: Out stock RFQ	 ATMEGA88PA-15MZ Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 890 pcs RFQ
 ATMEGA88PA-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: Out stock RFQ	 ATMEGA88P-20PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 116 pcs RFQ
 ATMEGA88PA-CCU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32UFBGA In stock: Out stock RFQ	 ATMEGA88PA-ANR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: Out stock RFQ
 ATMEGA88PA-ANR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 712 pcs RFQ	 ATMEGA88PA-15AZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: Out stock RFQ
 ATMEGA88PA-15MZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: Out stock RFQ	 ATMEGA88PA-CCUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32UFBGA In stock: Out stock RFQ