



Microchip Technology



ATMEGA88PA-MMNR

Part Number:	ATMEGA88PA-MMNR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 28VQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	59728 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.

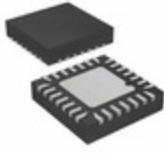
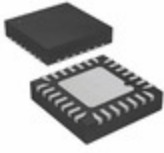
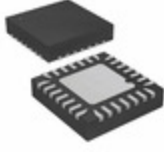
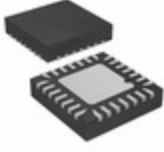
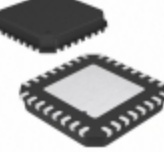
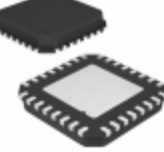
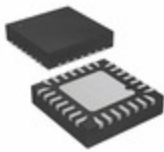
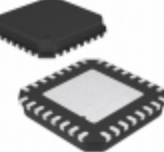
Specifications of ATMEGA88PA-MMNR

PART NUMBER	ATMEGA88PA-MMNR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 28VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	59728 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
SERIES	AVR® ATmega
REVERSE RECOVERY TIME (TRR)	20MHz
REQUIRES	Brown-out Detect/Reset, POR, PWM, WDT
PROGRAM MEMORY TYPE	8KB (4K x 16)
PROGRAM MEMORY SIZE	I²C, SPI, UART/USART
OTHER NAMES	1611-ATMEGA88PA-MMNRDKR
OSCILLATOR TYPE	A/D 8x10b
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
OPERATING SYSTEM	AVR
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	ATMEGA88PA-MMNR
EXPANDED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 20MHz 8KB (4K x 16) FLASH
DESCRIPTION	IC MCU 8BIT 8KB FLASH 28VQFN
DATA SRAM BYTES	512 x 8
DATA CONVERTERS	1.8 V ~ 5.5 V
CORE SIZE	1K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	23

Related Tags

Micrel / Microchip Technology ATMEGA88PA-MMNR	ATMEGA88PA-MMNR Distributor	ATMEGA88PA-MMNR Supplier
ATMEGA88PA-MMNR Price	ATMEGA88PA-MMNR Pictures	ATMEGA88PA-MMNR Image
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ATMEGA88PA-MMNR Stock	Buy ATMEGA88PA-MMNR	Buy Micrel / Microchip Technology ATMEGA88PA-MMNR
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Related Products

 ATMEGA88PA-MMN Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28VQFN In stock: 69587 pcs RFQ	 ATMEGA88PA-MMNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28VQFN In stock: 65173 pcs RFQ
 ATMEGA88PA-MMHR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28VQFN In stock: 70649 pcs RFQ	 ATMEGA88PA-MMH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28VQFN In stock: 65015 pcs RFQ
 ATMEGA88PA-MN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 116628 pcs RFQ	 ATMEGA88PA-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 73275 pcs RFQ
 ATMEGA88PA-MMUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28VQFN In stock: 55862 pcs RFQ	 ATMEGA88PA-CCUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32UFBGA In stock: 68439 pcs RFQ
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