



ATMEGA88A-MU

Part Number:	ATMEGA88A-MU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 32VQFN
Datasheets:	1.ATMEGA88A-MU.pdf 2.ATMEGA88A-MU.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	70993 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

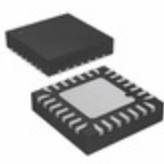
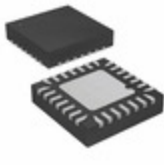
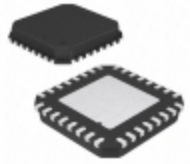
Specifications of ATMEGA88A-MU

PART NUMBER	ATMEGA88A-MU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 32VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	70993 pcs
DATA SHEET	1.ATMEGA88A-MU.pdf 2.ATMEGA88A-MU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-VQFN (5x5)
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-VFQFN Exposed Pad
OTHER NAMES	ATMEGA88AMU
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°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 20MHz 8KB (4K x 16) FLASH 32-VQFN (5x5)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	ATMEGA88

Related Tags

Micrel / Microchip Technology ATMEGA88A-MU	ATMEGA88A-MU Distributor	ATMEGA88A-MU Supplier
ATMEGA88A-MU Price	ATMEGA88A-MU Pictures	ATMEGA88A-MU Image
ATMEGA88A-MU PDF Datasheet	ATMEGA88A-MU Download Datasheet	ATMEGA88A-MU Datasheet
ATMEGA88A-MU Stock	Buy ATMEGA88A-MU	Buy Micrel / Microchip Technology ATMEGA88A-MU
Micrel / Microchip Technology ATMEGA88A-MU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA88A-MU	Microchip Technology ATMEGA88A-MU	Roving Networks / Microchip Technology ATMEGA88A-MU

Related Products

 ATMEGA88A-MMH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28VQFN In stock: 79081 pcs RFQ	 ATMEGA88A-CCU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32UFBGA In stock: 74013 pcs RFQ
 ATMEGA88A-MMHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28VQFN In stock: 74134 pcs RFQ	 ATMEGA88A-CCUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32UFBGA In stock: 54716 pcs RFQ
 ATMEGA88A-MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 72794 pcs RFQ	 ATMEGA88A-MMHR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28VQFN In stock: 60775 pcs RFQ
 ATMEGA88A-PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 52154 pcs RFQ	 ATMEGA88A-CCUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32UFBGA In stock: 55127 pcs RFQ
 ATMEGA88P-20AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 47082 pcs RFQ	 ATMEGA88P-20AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 41481 pcs RFQ
 ATMEGA88P-20AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 34180 pcs RFQ	 ATMEGA88A-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 49651 pcs RFQ