



ATMEGA88A-CCU

Part Number:	ATMEGA88A-CCU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 32UFBGA
	 1.ATMEGA88A-CCU.pdf
	 2.ATMEGA88A-CCU.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	74013 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

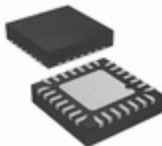
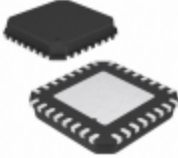
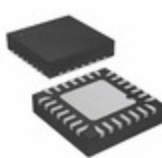
Specifications of ATMEGA88A-CCU

PART NUMBER	ATMEGA88A-CCU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 32UFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	74013 pcs
DATA SHEET	 1.ATMEGA88A-CCU.pdf  2.ATMEGA88A-CCU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-UFBGA (4x4)
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-UFBGA
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-UFBGA (4x4)
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-CCU	ATMEGA88A-CCU Distributor	ATMEGA88A-CCU Supplier
ATMEGA88A-CCU Price	ATMEGA88A-CCU Pictures	ATMEGA88A-CCU Image
ATMEGA88A-CCU PDF Datasheet	ATMEGA88A-CCU Download Datasheet	ATMEGA88A-CCU Datasheet
ATMEGA88A-CCU Stock	Buy ATMEGA88A-CCU	Buy Micrel / Microchip Technology ATMEGA88A-CCU
Micrel / Microchip Technology ATMEGA88A-CCU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA88A-CCU	Microchip Technology ATMEGA88A-CCU	Roving Networks / Microchip Technology ATMEGA88A-CCU

Related Products

 ATMEGA88-20PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 3417 pcs RFQ	 ATMEGA88-20PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 32682 pcs RFQ
 ATMEGA88A-MMHR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28VQFN In stock: 60775 pcs RFQ	 ATMEGA88-20MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 39441 pcs RFQ
 ATMEGA88A-MMHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28VQFN In stock: 74134 pcs RFQ	 ATMEGA88A-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 57225 pcs RFQ
 ATMEGA88-20PJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 3922 pcs RFQ	 ATMEGA88A-CCUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32UFBGA In stock: 54716 pcs RFQ
 ATMEGA88A-CCUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32UFBGA In stock: 55127 pcs RFQ	 ATMEGA88A-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 54934 pcs RFQ
 ATMEGA88A-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 70993 pcs RFQ	 ATMEGA88A-MMH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28VQFN In stock: 79081 pcs RFQ