



Micrel / Microchip Technology

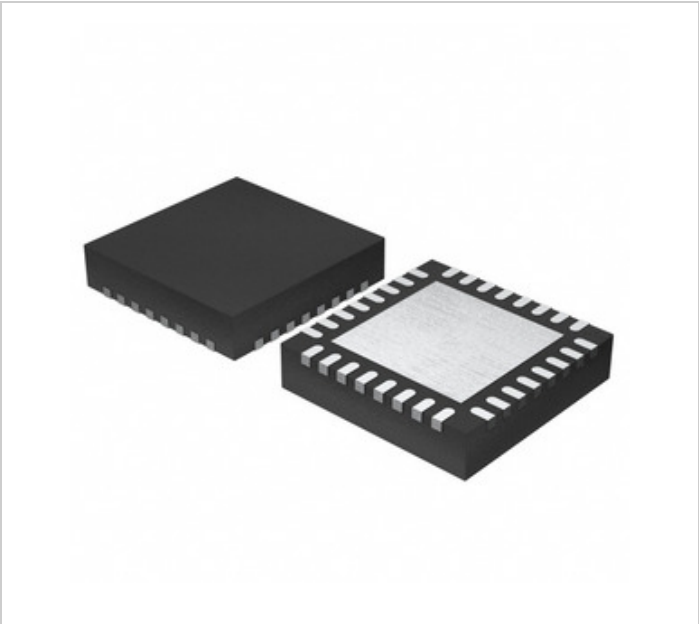


Image may be representation. See specifications for product details.

ATMEGA88-15MT2

Part Number:	ATMEGA88-15MT2
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 32QFN
Datasheets:	 1.ATMEGA88-15MT2.pdf  2.ATMEGA88-15MT2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5526 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

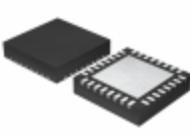
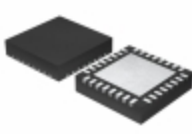
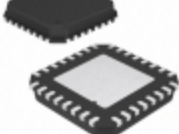
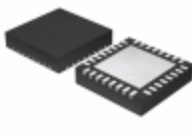
Specifications of ATMEGA88-15MT2

PART NUMBER	ATMEGA88-15MT2
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5526 pcs
DATA SHEET	 1.ATMEGA88-15MT2.pdf  2.ATMEGA88-15MT2.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-QFN (5x5)
SPEED	16MHz
SERIES	Automotive, AEC-Q100, 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	Tape & Reel (TR)
PACKAGE / CASE	32-VFQFN Exposed Pad
OTHER NAMES	ATMEGA88-15MT2-ND ATMEGA88-15MT2TR ATMEGA8815MT2
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 150°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 Automotive, AEC-Q100, AVR® ATmega Microcontroller IC 8-Bit 16MHz 8KB (4K x 16) FLASH 32-QFN (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 ATMEGA88-15MT2	ATMEGA88-15MT2 Distributor	ATMEGA88-15MT2 Supplier
ATMEGA88-15MT2 Price	ATMEGA88-15MT2 Pictures	ATMEGA88-15MT2 Image
ATMEGA88-15MT2 PDF Datasheet	ATMEGA88-15MT2 Download Datasheet	ATMEGA88-15MT2 Datasheet
ATMEGA88-15MT2 Stock	Buy ATMEGA88-15MT2	Buy Micrel / Microchip Technology ATMEGA88-15MT2
Micrel / Microchip Technology ATMEGA88-15MT2	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA88-15MT2	Microchip Technology ATMEGA88-15MT2	Roving Networks / Microchip Technology ATMEGA88-15MT2

Related Products

 ATMEGA88-15AZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 4540 pcs RFQ	 ATMEGA88-20AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 47796 pcs RFQ
 ATMEGA88-15AT1 Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 6002 pcs RFQ	 ATMEGA88-15MT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 5186 pcs RFQ
 ATMEGA88-15MZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 5237 pcs RFQ	 ATMEGA88-20MI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 4054 pcs RFQ
 ATMEGA88-20AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 40675 pcs RFQ	 ATMEGA88-15MT2 Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 13697 pcs RFQ
 ATMEGA88-20AJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 4337 pcs RFQ	 ATMEGA88-20AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 4183 pcs RFQ
 ATMEGA88-15MT1 Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 15841 pcs RFQ	 ATMEGA88-15AT1 Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 4224 pcs RFQ

