



Microchip Technology



Image may be representation. See specifications for product details.

ATMEGA88-15AT1

Part Number:	ATMEGA88-15AT1
Manufacturer/Brand:	Micro Commercial Components (MCC)
Product description	IC MCU 8BIT 8KB FLASH 32TQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

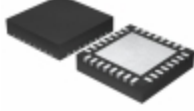
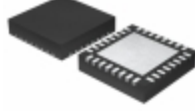
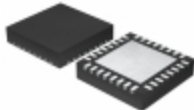
Specifications of ATMEGA88-15AT1

PART NUMBER	ATMEGA88-15AT1
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 32TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
SERIES	Automotive, AEC-Q100, AVR® ATmega
REVERSE RECOVERY TIME (TRR)	16MHz
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-ATMEGA88-15AT1CT
OSCILLATOR TYPE	A/D 8x10b
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
OPERATING SYSTEM	AVR
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	ATMEGA88-15AT1
EXPANDED DESCRIPTION	AVR Automotive, AEC-Q100, AVR® ATmega Microcontroller IC 8-Bit 16MHz 8KB (4K x 16) FLASH
DESCRIPTION	IC MCU 8BIT 8KB FLASH 32TQFP
DATA SRAM BYTES	512 x 8
DATA CONVERTERS	2.7 V ~ 5.5 V
CORE SIZE	1K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	23

Related Tags

Micro Commercial Components (MCC) ATMEGA88-15AT1	ATMEGA88-15AT1 Distributor	ATMEGA88-15AT1 Supplier
ATMEGA88-15AT1 Price	ATMEGA88-15AT1 Pictures	ATMEGA88-15AT1 Image
ATMEGA88-15AT1 PDF Datasheet	ATMEGA88-15AT1 Download Datasheet	ATMEGA88-15AT1 Datasheet
ATMEGA88-15AT1 Stock	Buy ATMEGA88-15AT1	Buy Micro Commercial Components (MCC) ATMEGA88-15AT1
Micro Commercial Components (MCC) ATMEGA88-15AT1	Micro Commercial Components (MCC) Supplier	Micro Commercial Components (MCC) Distributor
Micro Commercial Components (MCC) ATMEGA88-15AT1	Micro Commercial Components ATMEGA88-15AT1	MCC ATMEGA88-15AT1
Micro Commercial Co ATMEGA88-15AT1	Micro Commercial Components (MCC) ATMEGA88-15AT1	

Related Products

 ATMEGA88-15AD Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: Out stock RFQ	 ATMEGA88-15MT2 Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: Out stock RFQ
 ATMEGA88-15MT2 Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: Out stock RFQ	 ATMEGA88-15MT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: Out stock RFQ
 ATMEGA88-15AT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: Out stock RFQ	 ATMEGA8535L-8PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: Out stock RFQ
 ATMEGA8535L-8PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: 145 pcs RFQ	 ATMEGA88-15AD Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: Out stock RFQ
 ATMEGA8535L-8PJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: Out stock RFQ	 ATMEGA88-15AT1 Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: Out stock RFQ
 ATMEGA88-15MT1 Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 100 pcs RFQ	 ATMEGA88-15AZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: Out stock RFQ