



Micrel / Microchip Technology

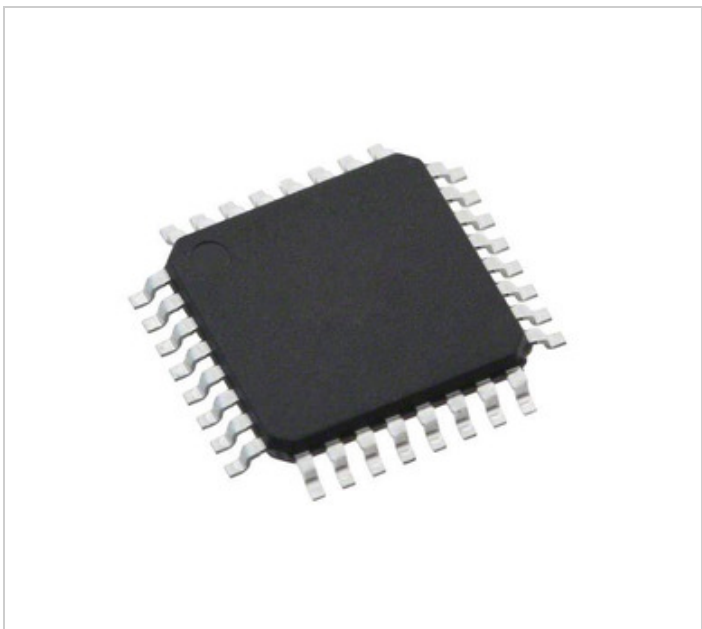


Image may be representation. See specifications for product details.

ATMEGA88V-15AT

Part Number:	ATMEGA88V-15AT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 32TQFP
Datasheets:	 ATMEGA88V-15AT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5037 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

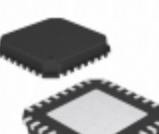
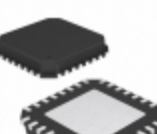
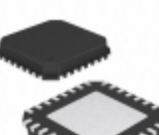
Specifications of ATMEGA88V-15AT

PART NUMBER	ATMEGA88V-15AT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 32TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5037 pcs
DATA SHEET	 ATMEGA88V-15AT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-TQFP (7x7)
SPEED	8MHz
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	Cut Tape (CT)
PACKAGE / CASE	32-TQFP
OTHER NAMES	ATMEGA88V-15ATCT
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 8MHz 8KB (4K x 16) FLASH 32-TQFP (7x7)
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 ATMEGA88V-15AT	ATMEGA88V-15AT Distributor	ATMEGA88V-15AT Supplier
ATMEGA88V-15AT Price	ATMEGA88V-15AT Pictures	ATMEGA88V-15AT Image
ATMEGA88V-15AT PDF Datasheet	ATMEGA88V-15AT Download Datasheet	ATMEGA88V-15AT Datasheet
ATMEGA88V-15AT Stock	Buy ATMEGA88V-15AT	Buy Micrel / Microchip Technology ATMEGA88V-15AT
Micrel / Microchip Technology ATMEGA88V-15AT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA88V-15AT	Microchip Technology ATMEGA88V-15AT	Roving Networks / Microchip Technology ATMEGA88V-15AT

Related Products

 ATMEGA8A-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 46489 pcs RFQ	 ATMEGA8A-ANR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 57227 pcs RFQ
 ATMEGA8A-MN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 50782 pcs RFQ	 ATMEGA88V-10MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 39542 pcs RFQ
 ATMEGA88V-10PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 4273 pcs RFQ	 ATMEGA8A-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 43644 pcs RFQ
 ATMEGA88V-10MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 39335 pcs RFQ	 ATMEGA88V-10MU Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 36744 pcs RFQ
 ATMEGA88V-10PJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 4208 pcs RFQ	 ATMEGA88V-15MT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 6933 pcs RFQ
 ATMEGA8A-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 52216 pcs RFQ	 ATMEGA88V-10PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 35083 pcs RFQ