



Microchip Technology

ATMEGA88-15AD

Part Number:	ATMEGA88-15AD
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC MCU 8BIT 8KB FLASH 32TQFP
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	13897 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS



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Image may be representation. See specifications for product details.

Specifications of ATMEGA88-15AD

PART NUMBER	ATMEGA88-15AD
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 32TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13897 pcs
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	I ² C, SPI, UART/USART
OTHER NAMES	1611-ATMEGA88-15ADDKR
OSCILLATOR TYPE	A/D 8x10b
OPERATING TEMPERATURE	-40°C ~ 150°C (TA)
OPERATING SYSTEM	AVR
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	ATMEGA88-15AD
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

Micrel / Microchip Technology ATMEGA88-15AD	ATMEGA88-15AD Distributor	ATMEGA88-15AD Supplier
ATMEGA88-15AD Price	ATMEGA88-15AD Pictures	ATMEGA88-15AD Image
ATMEGA88-15AD PDF Datasheet	ATMEGA88-15AD Download Datasheet	ATMEGA88-15AD Datasheet
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Related Products

<p>ATMEGA88-15AT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 6915 pcs</p> <p>RFQ</p>	<p>ATMEGA88-15AT1 Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 6002 pcs</p> <p>RFQ</p>
<p>ATMEGA8535L-8PC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: 5569 pcs</p> <p>RFQ</p>	<p>ATMEGA88-15MT1 Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 15841 pcs</p> <p>RFQ</p>
<p>ATMEGA8535L-8PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: 6738 pcs</p> <p>RFQ</p>	<p>ATMEGA88-15AD Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 3028 pcs</p> <p>RFQ</p>
<p>ATMEGA8535L-8PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: 37023 pcs</p> <p>RFQ</p>	<p>ATMEGA8535L-8MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44VQFN In stock: 43442 pcs</p> <p>RFQ</p>
<p>ATMEGA88-15AZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 4540 pcs</p> <p>RFQ</p>	<p>ATMEGA88-15MT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 5186 pcs</p> <p>RFQ</p>
<p>ATMEGA8535L-8PJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: 3789 pcs</p> <p>RFQ</p>	<p>ATMEGA88-15AT1 Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 4224 pcs</p> <p>RFQ</p>

