



ATMEGA8-16MI

Part Number:	ATMEGA8-16MI
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 32VQFN
Datasheets:	1.ATMEGA8-16MI.pdf 2.ATMEGA8-16MI.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4682 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

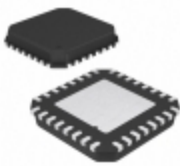
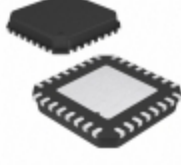
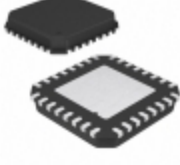
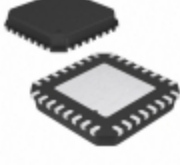
Specifications of ATMEGA8-16MI

PART NUMBER	ATMEGA8-16MI
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 32VQFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4682 pcs
DATA SHEET	1.ATMEGA8-16MI.pdf 2.ATMEGA8-16MI.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-VQFN (5x5)
SPEED	16MHz
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-VFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	23
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	512 x 8
DETAILED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 16MHz 8KB (4K x 16) FLASH 32-VQFN (5x5)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	ATMEGA8

Related Tags

Micrel / Microchip Technology ATMEGA8-16MI	ATMEGA8-16MI Distributor	ATMEGA8-16MI Supplier
ATMEGA8-16MI Price	ATMEGA8-16MI Pictures	ATMEGA8-16MI Image
ATMEGA8-16MI PDF Datasheet	ATMEGA8-16MI Download Datasheet	ATMEGA8-16MI Datasheet
ATMEGA8-16MI Stock	Buy ATMEGA8-16MI	Buy Micrel / Microchip Technology ATMEGA8-16MI
Micrel / Microchip Technology ATMEGA8-16MI	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA8-16MI	Microchip Technology ATMEGA8-16MI	Roving Networks / Microchip Technology ATMEGA8-16MI

Related Products

 ATMEGA8-16AC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 3825 pcs RFQ	 ATMEGA8-16MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 42100 pcs RFQ
 ATMEGA8-16AJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 4845 pcs RFQ	 ATMEGA8-16AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 41976 pcs RFQ
MICROCHIP ATMEGA8-16PC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 31653 pcs RFQ	MICROCHIP ATMEGA8-16PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 3914 pcs RFQ
 ATMEGA8-16MJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 7061 pcs RFQ	 ATMEGA8-16MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 34500 pcs RFQ
MICROCHIP ATMEGA8-16MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 42002 pcs RFQ	 ATMEGA8-16MC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 6416 pcs RFQ
 ATMEGA8-16AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 7063 pcs RFQ	 ATMEGA8-16AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 44757 pcs RFQ