



Micrel / Microchip Technology

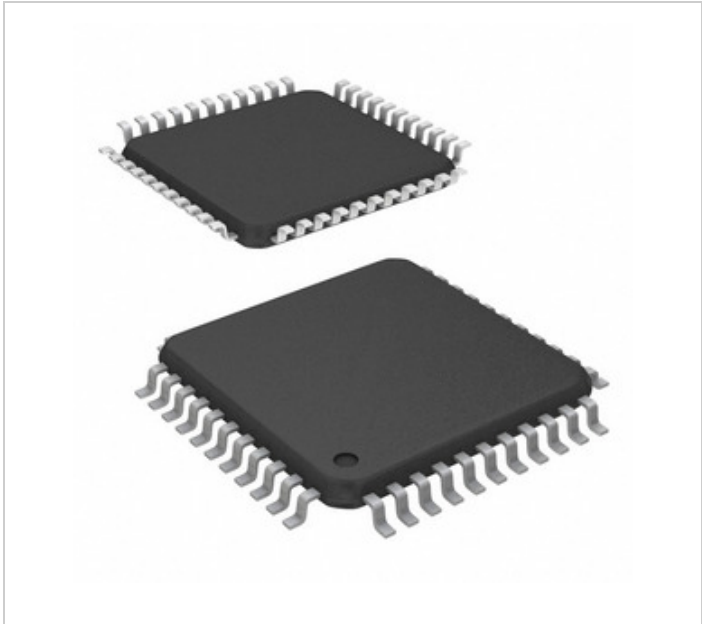


Image may be representation. See specifications for product details.

ATMEGA8535-16AI

Part Number:	ATMEGA8535-16AI
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 44TQFP
	PDF 1.ATMEGA8535-16AI.pdf
	PDF 2.ATMEGA8535-16AI.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ATMEGA8535-16AI

PART NUMBER	ATMEGA8535-16AI
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PDF 1.ATMEGA8535-16AI.pdf PDF 2.ATMEGA8535-16AI.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
SPEED	16MHz
SERIES	AVR® ATmega
RAM SIZE	512 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	44-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	32
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 44-TQFP (10x10)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	ATMEGA8535

Related Tags

Micrel / Microchip Technology ATMEGA8535-16AI	ATMEGA8535-16AI Distributor	ATMEGA8535-16AI Supplier
ATMEGA8535-16AI Price	ATMEGA8535-16AI Pictures	ATMEGA8535-16AI Image
ATMEGA8535-16AI PDF Datasheet	ATMEGA8535-16AI Download Datasheet	ATMEGA8535-16AI Datasheet
ATMEGA8535-16AI Stock	Buy ATMEGA8535-16AI	Buy Micrel / Microchip Technology ATMEGA8535-16AI
Micrel / Microchip Technology ATMEGA8535-16AI	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA8535-16AI	Microchip Technology ATMEGA8535-16AI	Roving Networks / Microchip Technology ATMEGA8535-16AI

Related Products

 ATMEGA8535-16JI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: Out stock RFQ	 ATMEGA8515L-8PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: 854 pcs RFQ
 ATMEGA8535-16AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44TQFP In stock: Out stock RFQ	 ATMEGA8515L-8PJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: Out stock RFQ
 ATMEGA8535-16AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44TQFP In stock: Out stock RFQ	 ATMEGA8535-16AJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44TQFP In stock: Out stock RFQ
 ATMEGA8515L-8PC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: Out stock RFQ	 ATMEGA8515L-8MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44VQFN In stock: Out stock RFQ
 ATMEGA8515L-8PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: Out stock RFQ	 ATMEGA8535-16JC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: Out stock RFQ
 ATMEGA8535-16AC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44TQFP In stock: Out stock RFQ	 ATMEGA8535-16AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44TQFP In stock: Out stock RFQ