



Micrel / Microchip Technology

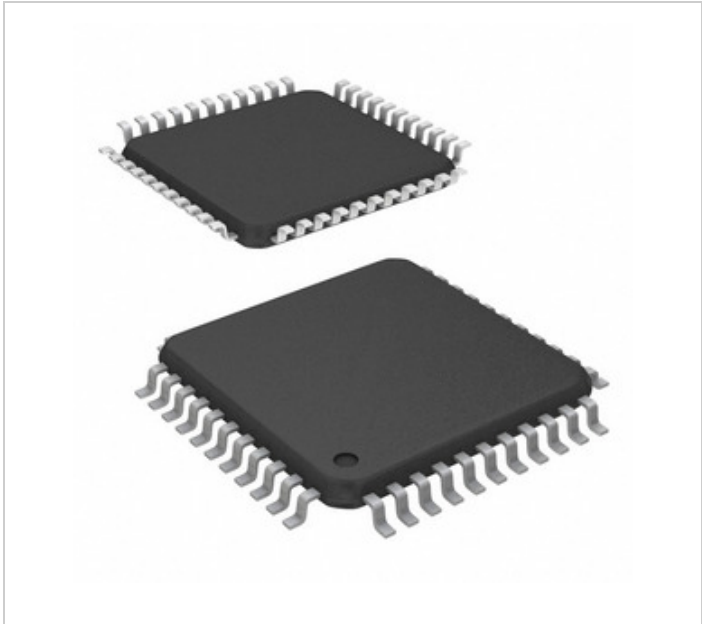


Image may be representation. See specifications for product details.

ATMEGA163-8AC

Part Number:	ATMEGA163-8AC
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 44TQFP
Datasheets:	 ATMEGA163-8AC.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ATMEGA163-8AC

PART NUMBER	ATMEGA163-8AC
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 ATMEGA163-8AC.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
SPEED	8MHz
SERIES	AVR® ATmega
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (8K x 16)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	44-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 70°C
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 8MHz 16KB (8K 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	ATMEGA163

Related Tags

Micrel / Microchip Technology ATMEGA163-8AC	ATMEGA163-8AC Distributor	ATMEGA163-8AC Supplier
ATMEGA163-8AC Price	ATMEGA163-8AC Pictures	ATMEGA163-8AC Image
ATMEGA163-8AC PDF Datasheet	ATMEGA163-8AC Download Datasheet	ATMEGA163-8AC Datasheet
ATMEGA163-8AC Stock	Buy ATMEGA163-8AC	Buy Micrel / Microchip Technology ATMEGA163-8AC
Micrel / Microchip Technology ATMEGA163-8AC	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA163-8AC	Microchip Technology ATMEGA163-8AC	Roving Networks / Microchip Technology ATMEGA163-8AC

Related Products



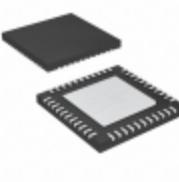
ATMEGA163L-4AC
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 16KB FLASH 44TQFP
In stock: Out stock
RFQ



ATMEGA163L-4PC
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 16KB FLASH 40DIP
In stock: Out stock
RFQ



ATMEGA163-8PI
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 16KB FLASH 40DIP
In stock: Out stock
RFQ



ATMEGA162V-8MUR
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 16KB FLASH 44VQFN
In stock: 258 pcs
RFQ



ATMEGA163-8PC
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 16KB FLASH 40DIP
In stock: Out stock
RFQ



ATMEGA163-8AI
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 16KB FLASH 44TQFP
In stock: Out stock
RFQ



ATMEGA162V-8PU
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 16KB FLASH 40DIP
In stock: 502 pcs
RFQ



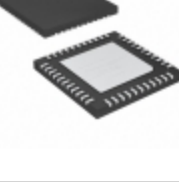
ATMEGA162V-8PJ
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 16KB FLASH 40DIP
In stock: Out stock
RFQ



ATMEGA163L-4AI
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 16KB FLASH 44TQFP
In stock: Out stock
RFQ



ATMEGA162V-8MUR
Manufacturers: Microchip Technology
Description: IC MCU 8BIT 16KB FLASH 44VQFN
In stock: Out stock
RFQ



ATMEGA162V-8MU
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 16KB FLASH 44VQFN
In stock: 8 pcs
RFQ



ATMEGA162V-8PI
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 16KB FLASH 40DIP
In stock: Out stock
RFQ