



Micrel / Microchip Technology



ATMEGA163-8PI

Part Number:	ATMEGA163-8PI
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 40DIP
Datasheets:	 ATMEGA163-8PI.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3772 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ATMEGA163-8PI

PART NUMBER	ATMEGA163-8PI
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 40DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3772 pcs
DATA SHEET	 ATMEGA163-8PI.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	40-PDIP
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	Tube
PACKAGE / CASE	40-DIP (0.600", 15.24mm)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF I/O	32
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 8MHz 16KB (8K x 16) FLASH 40-PDIP
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 ATMEGA163-8PI	ATMEGA163-8PI Distributor	ATMEGA163-8PI Supplier
ATMEGA163-8PI Price	ATMEGA163-8PI Pictures	ATMEGA163-8PI Image
ATMEGA163-8PI PDF Datasheet	ATMEGA163-8PI Download Datasheet	ATMEGA163-8PI Datasheet
ATMEGA163-8PI Stock	Buy ATMEGA163-8PI	Buy Micrel / Microchip Technology ATMEGA163-8PI
Micrel / Microchip Technology ATMEGA163-8PI	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA163-8PI	Microchip Technology ATMEGA163-8PI	Roving Networks / Microchip Technology ATMEGA163-8PI

Related Products

 ATMEGA162V-8PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 23112 pcs RFQ	 ATMEGA163L-4AC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 3563 pcs RFQ
 ATMEGA163L-4PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 4501 pcs RFQ	 ATMEGA164A-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 31538 pcs RFQ
 ATMEGA164A-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 30748 pcs RFQ	 ATMEGA163-8PC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 2828 pcs RFQ
 ATMEGA163L-4PC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 3979 pcs RFQ	 ATMEGA163L-4AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 6820 pcs RFQ
 ATMEGA163-8AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 4015 pcs RFQ	 ATMEGA162V-8PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 3162 pcs RFQ
 ATMEGA163-8AC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 4105 pcs RFQ	 ATMEGA162V-8PJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 6384 pcs RFQ