



Micrel / Microchip Technology



ATMEGA323-8PI

Part Number:	ATMEGA323-8PI
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 40DIP
Datasheets:	 ATMEGA323-8PI.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6737 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

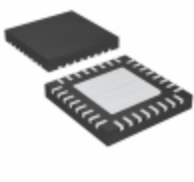
Specifications of ATMEGA323-8PI

PART NUMBER	ATMEGA323-8PI
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 40DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6737 pcs
DATA SHEET	 ATMEGA323-8PI.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	40-PDIP
SPEED	8MHz
SERIES	AVR® ATmega
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (16K x 16)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	40-DIP (0.600", 15.24mm)
OTHER NAMES	ATMEGA3238PI
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF I/O	32
MOISTURE SENSITIVITY LEVEL (MSL)	Not Applicable
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	1K x 8
DETAILED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 8MHz 32KB (16K 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	ATMEGA323

Related Tags

Micrel / Microchip Technology ATMEGA323-8PI	ATMEGA323-8PI Distributor	ATMEGA323-8PI Supplier
ATMEGA323-8PI Price	ATMEGA323-8PI Pictures	ATMEGA323-8PI Image
ATMEGA323-8PI PDF Datasheet	ATMEGA323-8PI Download Datasheet	ATMEGA323-8PI Datasheet
ATMEGA323-8PI Stock	Buy ATMEGA323-8PI	Buy Micrel / Microchip Technology ATMEGA323-8PI
Micrel / Microchip Technology ATMEGA323-8PI	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA323-8PI	Microchip Technology ATMEGA323-8PI	Roving Networks / Microchip Technology ATMEGA323-8PI

Related Products

 ATMEGA323-8AC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 5491 pcs RFQ	 ATMEGA324A-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 27801 pcs RFQ
 ATMEGA323L-4AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 6691 pcs RFQ	 ATMEGA324A-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 29234 pcs RFQ
 ATMEGA323L-4AC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 5887 pcs RFQ	 ATMEGA3208-MFR Manufacturers: Micrel / Microchip Technology Description: 20MHZ, 32KB, VQFN32, IND 125C, G In stock: 93430 pcs RFQ
 ATMEGA323L-4PC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 40DIP In stock: 5173 pcs RFQ	 ATMEGA323L-4PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 40DIP In stock: 3763 pcs RFQ
 ATMEGA3209-MFR Manufacturers: Micrel / Microchip Technology Description: 20MHZ, 32KB, UQFN48, IND 125C, G In stock: 69283 pcs RFQ	 ATMEGA323-8AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 6399 pcs RFQ
 ATMEGA3209-AFR Manufacturers: Micrel / Microchip Technology Description: 20MHZ, 32KB, TQFP48, IND 125C, G In stock: 69529 pcs RFQ	 ATMEGA323-8PC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 40DIP In stock: 3826 pcs RFQ