



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

ATMEGA324A-PU

Part Number:	ATMEGA324A-PU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 40DIP
	 1.ATMEGA324A-PU.pdf
	 2.ATMEGA324A-PU.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	25925 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

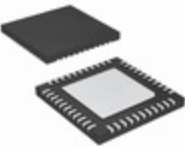
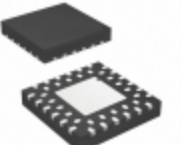
Specifications of ATMEGA324A-PU

PART NUMBER	ATMEGA324A-PU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 40DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25925 pcs
DATA SHEET	 1.ATMEGA324A-PU.pdf  2.ATMEGA324A-PU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	40-PDIP
SPEED	20MHz
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	ATMEGA324APU
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	32
MOISTURE SENSITIVITY LEVEL (MSL)	Not Applicable
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	1K x 8
DETAILED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 20MHz 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	ATMEGA324

Related Tags

Micrel / Microchip Technology ATMEGA324A-PU	ATMEGA324A-PU Distributor	ATMEGA324A-PU Supplier
ATMEGA324A-PU Price	ATMEGA324A-PU Pictures	ATMEGA324A-PU Image
ATMEGA324A-PU PDF Datasheet	ATMEGA324A-PU Download Datasheet	ATMEGA324A-PU Datasheet
ATMEGA324A-PU Stock	Buy ATMEGA324A-PU	Buy Micrel / Microchip Technology ATMEGA324A-PU
Micrel / Microchip Technology ATMEGA324A-PU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA324A-PU	Microchip Technology ATMEGA324A-PU	Roving Networks / Microchip Technology ATMEGA324A-PU

Related Products

 ATMEGA324A-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44VQFN In stock: 29767 pcs RFQ	 ATMEGA324A-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44VQFN In stock: 35687 pcs RFQ
 ATMEGA324P-15MZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44QFN In stock: 5931 pcs RFQ	 ATMEGA324A-MCHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44QFN In stock: 34438 pcs RFQ
 ATMEGA324P-15AT1 Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 6796 pcs RFQ	 ATMEGA324A-MCH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44QFN In stock: 46324 pcs RFQ
 ATMEGA324P-15MT1 Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44QFN In stock: 4058 pcs RFQ	 ATMEGA324A-MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44VQFN In stock: 29845 pcs RFQ
 ATMEGA324P-15MT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44QFN In stock: 6976 pcs RFQ	 ATMEGA324A-MCHR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44QFN In stock: 27037 pcs RFQ
 ATMEGA324P-15AZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 7030 pcs RFQ	 ATMEGA324P-15AT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 4437 pcs RFQ