



Microchip Technology



ATMEGA324A-CUR

Part Number:	ATMEGA324A-CUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 49VFBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	26603 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

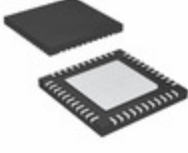
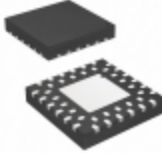
Specifications of ATMEGA324A-CUR

PART NUMBER	ATMEGA324A-CUR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 49VFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	26603 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	49-VFBGA (5x5)
SERIES	AVR® ATmega
ROHS STATUS	Digi-Reel®
REVERSE RECOVERY TIME (TRR)	20MHz
REQUIRES	Brown-out Detect/Reset, POR, PWM, WDT
PROGRAM MEMORY TYPE	32KB (16K x 16)
PROGRAM MEMORY SIZE	I²C, SPI, UART/USART
POLARIZATION	49-VFBGA
OTHER NAMES	1611-ATMEGA324A-CURDKR
OSCILLATOR TYPE	A/D 8x10b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	AVR
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	ATMEGA324A-CUR
EXPANDED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 20MHz 32KB (16K x 16) FLASH 49-VFBGA (5x5)
DESCRIPTION	IC MCU 8BIT 32KB FLASH 49VFBGA
DATA SRAM BYTES	1K x 8
DATA CONVERTERS	1.8 V ~ 5.5 V
CORE SIZE	2K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	32

Related Tags

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

Related Products

 ATMEGA323L-4PC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 40DIP In stock: 5173 pcs RFQ	 ATMEGA324A-CUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 49VFBGA In stock: 26772 pcs RFQ
 ATMEGA324A-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 27801 pcs RFQ	 ATMEGA324A-MCHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44QFN In stock: 34438 pcs RFQ
 ATMEGA324A-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 29234 pcs RFQ	 ATMEGA323L-4AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 6691 pcs RFQ
 ATMEGA324A-MCH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44QFN In stock: 46324 pcs RFQ	 ATMEGA323L-4PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 40DIP In stock: 3763 pcs RFQ
 ATMEGA324A-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 49VFBGA In stock: 44743 pcs RFQ	 ATMEGA324A-MCHR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44QFN In stock: 27037 pcs RFQ
 ATMEGA324A-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44VQFN In stock: 29767 pcs RFQ	 ATMEGA324A-MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44VQFN In stock: 29845 pcs RFQ