



Microchip Technology



ATMEGA324A-MCHR

Part Number:	ATMEGA324A-MCHR
Manufacturer/Brand:	Micro Commercial Components (MCC)
Product description	IC MCU 8BIT 32KB FLASH 44QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

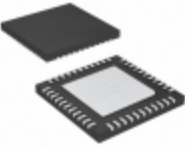
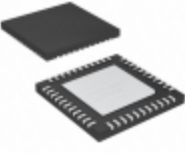
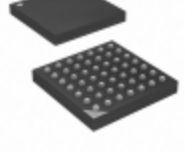
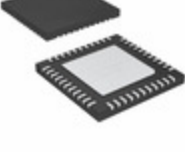
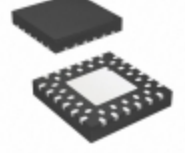
Specifications of ATMEGA324A-MCHR

PART NUMBER	ATMEGA324A-MCHR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	44-QFN (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	44-VQFN Dual Rows, Exposed Pad
OTHER NAMES	1611-ATMEGA324A-MCHRDKR
OSCILLATOR TYPE	A/D 8x10b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	AVR
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
MANUFACTURER PART NUMBER	ATMEGA324A-MCHR
EXPANDED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 20MHz 32KB (16K x 16) FLASH 44-QFN (5x5)
DESCRIPTION	IC MCU 8BIT 32KB FLASH 44QFN
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

Micro Commercial Components (MCC) ATMEGA324A-MCHR	ATMEGA324A-MCHR Distributor	ATMEGA324A-MCHR Supplier
ATMEGA324A-MCHR Price	ATMEGA324A-MCHR Pictures	ATMEGA324A-MCHR Image
ATMEGA324A-MCHR PDF Datasheet	ATMEGA324A-MCHR Download Datasheet	ATMEGA324A-MCHR Datasheet
ATMEGA324A-MCHR Stock	Buy ATMEGA324A-MCHR	Buy Micro Commercial Components (MCC) ATMEGA324A-MCHR
Micro Commercial Components (MCC) ATMEGA324A-MCHR	Micro Commercial Components (MCC) Supplier	Micro Commercial Components (MCC) Distributor
Micro Commercial Components (MCC) ATMEGA324A-MCHR	Micro Commercial Components ATMEGA324A-MCHR	MCC ATMEGA324A-MCHR
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Related Products

 ATMEGA324A-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44VQFN In stock: Out stock RFQ	 ATMEGA324A-PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 40DIP In stock: 401 pcs RFQ
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