



Micrel / Microchip Technology

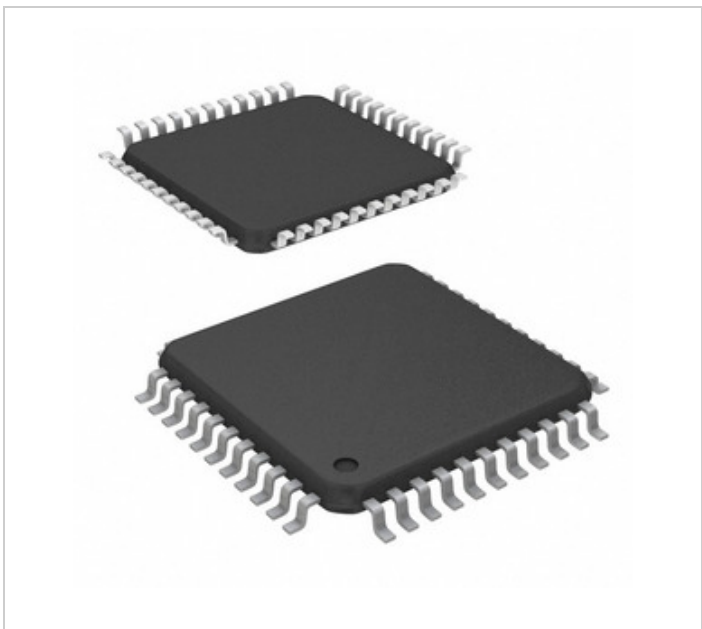


Image may be representation. See specifications for product details.

ATMEGA324PA-AUR

Part Number:	ATMEGA324PA-AUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 44TQFP
Datasheets:	 1.ATMEGA324PA-AUR.pdf
	 2.ATMEGA324PA-AUR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	24059 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

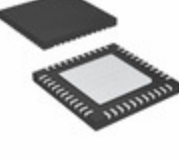
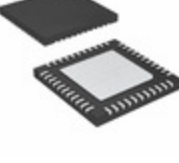
Specifications of ATMEGA324PA-AUR

PART NUMBER	ATMEGA324PA-AUR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24059 pcs
DATA SHEET	 1.ATMEGA324PA-AUR.pdf
	 2.ATMEGA324PA-AUR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
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	Original-Reel®
PACKAGE / CASE	44-TQFP
OTHER NAMES	ATMEGA324PA-AURDKR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	32
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 44-TQFP (10x10)
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 ATMEGA324PA-AUR	ATMEGA324PA-AUR Distributor	ATMEGA324PA-AUR Supplier
ATMEGA324PA-AUR Price	ATMEGA324PA-AUR Pictures	ATMEGA324PA-AUR Image
ATMEGA324PA-AUR PDF Datasheet	ATMEGA324PA-AUR Download Datasheet	ATMEGA324PA-AUR Datasheet
ATMEGA324PA-AUR Stock	Buy ATMEGA324PA-AUR	Buy Micrel / Microchip Technology ATMEGA324PA-AUR
Micrel / Microchip Technology ATMEGA324PA-AUR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA324PA-AUR	Microchip Technology ATMEGA324PA-AUR	Roving Networks / Microchip Technology ATMEGA324PA-AUR

Related Products

 ATMEGA324PA-CUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 49VFBGA In stock: 25975 pcs RFQ	 ATMEGA324PA-ANR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 23451 pcs RFQ
 ATMEGA324PA-ANR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 24647 pcs RFQ	 ATMEGA324PA-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 22094 pcs RFQ
 ATMEGA324P-B15MZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44QFN In stock: 3410 pcs RFQ	 ATMEGA324PA-CUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 49VFBGA In stock: 28412 pcs RFQ
 ATMEGA324PA-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 24289 pcs RFQ	 ATMEGA324PA-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 49VFBGA In stock: 20282 pcs RFQ
 ATMEGA324PA-MCHR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44QFN In stock: 26419 pcs RFQ	 ATMEGA324PA-MCHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44QFN In stock: 25003 pcs RFQ
 ATMEGA324PA-MCH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44QFN In stock: 27134 pcs RFQ	 ATMEGA324P-B15MZ Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44QFN In stock: 11315 pcs RFQ