



ATMEGA324PA-AN

Part Number:	ATMEGA324PA-AN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 44TQFP
Datasheets:	 1.ATMEGA324PA-AN.pdf
	 2.ATMEGA324PA-AN.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	24289 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ATMEGA324PA-AN

PART NUMBER	ATMEGA324PA-AN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24289 pcs
DATA SHEET	 1.ATMEGA324PA-AN.pdf  2.ATMEGA324PA-AN.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	Tray
PACKAGE / CASE	44-TQFP
OTHER NAMES	ATMEGA324PAAN
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°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-AN	ATMEGA324PA-AN Distributor	ATMEGA324PA-AN Supplier
ATMEGA324PA-AN Price	ATMEGA324PA-AN Pictures	ATMEGA324PA-AN Image
ATMEGA324PA-AN PDF Datasheet	ATMEGA324PA-AN Download Datasheet	ATMEGA324PA-AN Datasheet
ATMEGA324PA-AN Stock	Buy ATMEGA324PA-AN	Buy Micrel / Microchip Technology ATMEGA324PA-AN
Micrel / Microchip Technology ATMEGA324PA-AN	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA324PA-AN	Microchip Technology ATMEGA324PA-AN	Roving Networks / Microchip Technology ATMEGA324PA-AN

Related Products

 ATMEGA324PA-CUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 49VFBGA In stock: 25975 pcs RFQ	 ATMEGA324P-B15AZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 5560 pcs RFQ
 ATMEGA324PA-ANR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 24647 pcs RFQ	 ATMEGA324P-A15AZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 2732 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-ANR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 23451 pcs RFQ	 ATMEGA324PA-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 49VFBGA In stock: 20282 pcs RFQ
 ATMEGA324PA-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 24059 pcs RFQ	 ATMEGA324P-20PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44QFN In stock: 21290 pcs RFQ
 ATMEGA324P-A15MZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44VQFN In stock: 4499 pcs RFQ	 ATMEGA324P-B15MZ Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44QFN In stock: 11315 pcs RFQ