

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

ATMEGA324P-20AQ

Part Number:	ATMEGA324P-20AQ
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 44TQFP
Datasheets:	 ATMEGA324P-20AQ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	21082 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

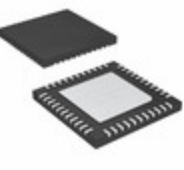
Specifications of ATMEGA324P-20AQ

PART NUMBER	ATMEGA324P-20AQ
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21082 pcs
DATA SHEET	 ATMEGA324P-20AQ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 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	ATMEGA324P20AQ
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 ATMEGA324P-20AQ	ATMEGA324P-20AQ Distributor	ATMEGA324P-20AQ Supplier
ATMEGA324P-20AQ Price	ATMEGA324P-20AQ Pictures	ATMEGA324P-20AQ Image
ATMEGA324P-20AQ PDF Datasheet	ATMEGA324P-20AQ Download Datasheet	ATMEGA324P-20AQ Datasheet
ATMEGA324P-20AQ Stock	Buy ATMEGA324P-20AQ	Buy Micrel / Microchip Technology ATMEGA324P-20AQ
Micrel / Microchip Technology ATMEGA324P-20AQ	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA324P-20AQ	Microchip Technology ATMEGA324P-20AQ	Roving Networks / Microchip Technology ATMEGA324P-20AQ

Related Products

MICROCHIP ATMEGA324P-15MT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44QFN In stock: 6976 pcs RFQ	MICROCHIP ATMEGA324P-20MQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44VQFN In stock: 21286 pcs RFQ
 ATMEGA324P-20AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 21451 pcs RFQ	 ATMEGA324P-20AQR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 22961 pcs RFQ
 ATMEGA324P-15AT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 4437 pcs RFQ	MICROCHIP ATMEGA324P-15MT1 Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44QFN In stock: 4058 pcs RFQ
MICROCHIP ATMEGA324P-20AQR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 23234 pcs RFQ	 ATMEGA324P-20MCU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44QFN In stock: 4006 pcs RFQ
 ATMEGA324P-15AT1 Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 6796 pcs RFQ	 ATMEGA324P-15AZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 7030 pcs RFQ
 ATMEGA324P-20AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 21077 pcs RFQ	MICROCHIP ATMEGA324P-15MZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44QFN In stock: 5931 pcs RFQ