



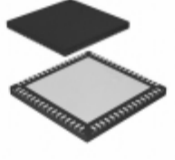

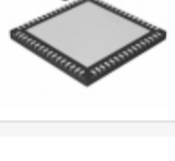



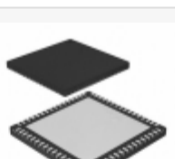

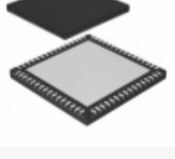






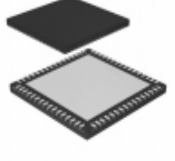
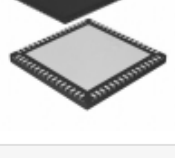
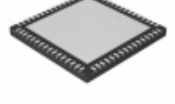

ATMEGA64A-AN

| | | | |
|---|---|---|---|
|  |  | Part Number: ATMEGA64A-AN | RoHS Status: Lead free / RoHS Compliant |
| | Manufacturer: Micrel / Microchip Technology | Description: IC MCU 8BIT 64KB FLASH 64TQFP | Ship From: Hong Kong |
| Images are for reference only. See Product Specifications for product details. Buy ATMEGA64A-AN with confidence from Components-Store.com, 1 Year Warranty | Data sheet: PDF ATMEGA64A Summary PDF ATMEGA64A Datasheet | Shipment Way: DHL/Fedex/TNT/UPS/EMS | Request For Quotation |

| PRODUCT PARAMETER | |
|----------------------------------|--|
| Part Number | ATMEGA64A-AN |
| Manufacturer | Micrel / Microchip Technology |
| Description | IC MCU 8BIT 64KB FLASH 64TQFP |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Quantity Available | 22187 pcs |
| Product Photo | ATMEGA64A-AN-001.jpg , ATMEGA64A-AN-002.jpg |
| Category | Integrated Circuits (ICs) |
| Voltage - Supply (Vcc/Vdd) | 2.7 V ~ 5.5 V |
| Supplier Device Package | 64-TQFP (14x14) |
| Speed | 16MHz |
| Series | AVR® ATmega |
| RAM Size | 4K x 8 |
| Program Memory Type | FLASH |
| Program Memory Size | 64KB (32K x 16) |
| Peripherals | Brown-out Detect/Reset, POR, PWM, WDT |
| Packaging | Tube |
| Package / Case | 64-TQFP |
| Other Names | ATMEGA64AAN |
| Oscillator Type | Internal |
| Operating Temperature | -40°C ~ 105°C (TA) |
| Number of I/O | 53 |
| Moisture Sensitivity Level (MSL) | 3 (168 Hours) |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| EEPROM Size | 2K x 8 |
| Detailed Description | AVR AVR® ATmega Microcontroller IC 8-Bit 16MHz 64KB (32K x 16) FLASH 64-TQFP (14x14) |
| Data Converters | A/D 8x10b |
| Core Size | 8-Bit |
| Core Processor | AVR |
| Connectivity | IPC, SPI, UART/USART |
| Base Part Number | ATMEGA64 |

Components-Store.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 22187 pieces of Micrel / Microchip Technology ATMEGA64A-AN in stock available now. Request a quote from electronics components distributor at Components-Store.com, our sales team will contact you within 24 hours.

RFQ Email: info@Components-Store.com

| RELATED PRODUCTS | | | |
|--|--|---|---------------------|
|  | Part#: ATMEGA649V-8MI Description: IC MCU 8BIT 64KB FLASH 64QFN | Manufacturers: Micrel / Microchip Technology In Stock: 5941 | RFQ |
|  | Part#: ATMEGA649V-8AUR Description: IC MCU 8BIT 64KB FLASH 64TQFP | Manufacturers: Micrel / Microchip Technology In Stock: 16448 | RFQ |
|  | Part#: ATMEGA649P-MUR Description: IC MCU 8BIT 64KB FLASH 64QFN | Manufacturers: Micrel / Microchip Technology In Stock: 21269 | RFQ |
|  | Part#: ATMEGA649V-8MUR Description: IC MCU 8BIT 64KB FLASH 64QFN | Manufacturers: Microchip Technology In Stock: 15942 | RFQ |
|  | Part#: ATMEGA64A-MNR Description: IC MCU 8BIT 64KB FLASH 64QFN | Manufacturers: Micrel / Microchip Technology In Stock: 5543 | RFQ |
|  | Part#: ATMEGA64A-AUR Description: IC MCU 8BIT 64KB FLASH 64TQFP | Manufacturers: Microchip Technology In Stock: 30193 | RFQ |
|  | Part#: ATMEGA649V-8AU Description: IC MCU 8BIT 64KB FLASH 64TQFP | Manufacturers: Micrel / Microchip Technology In Stock: 14024 | RFQ |
|  | Part#: ATMEGA649V-8MU Description: IC MCU 8BIT 64KB FLASH 64QFN | Manufacturers: Micrel / Microchip Technology In Stock: 14444 | RFQ |
|  | Part#: ATMEGA64A-ANR Description: IC MCU 8BIT 64KB FLASH 64TQFP | Manufacturers: Micrel / Microchip Technology In Stock: 26179 | RFQ |
|  | Part#: ATMEGA64A-MU Description: IC MCU 8BIT 64KB FLASH 64QFN | Manufacturers: Micrel / Microchip Technology In Stock: 22896 | RFQ |
|  | Part#: ATMEGA64A-AU Description: IC MCU 8BIT 64KB FLASH 64TQFP | Manufacturers: Micrel / Microchip Technology In Stock: 22501 | RFQ |
|  | Part#: ATMEGA649V-8AUR Description: IC MCU 8BIT 64KB FLASH 64TQFP | Manufacturers: Microchip Technology In Stock: 17520 | RFQ |
|  | Part#: ATMEGA64A-ANR Description: IC MCU 8BIT 64KB FLASH 64TQFP | Manufacturers: Microchip Technology In Stock: 22503 | RFQ |
|  | Part#: ATMEGA64A-MUR Description: IC MCU 8BIT 64KB FLASH 64QFN | Manufacturers: Micrel / Microchip Technology In Stock: 24592 | RFQ |
|  | Part#: ATMEGA649V-8AI Description: IC MCU 8BIT 64KB FLASH 64TQFP | Manufacturers: Micrel / Microchip Technology In Stock: 4447 | RFQ |
|  | Part#: ATMEGA64A-AUR Description: IC MCU 8BIT 64KB FLASH 64TQFP | Manufacturers: Micrel / Microchip Technology In Stock: 26148 | RFQ |
|  | Part#: ATMEGA64A-MNR Description: IC MCU 8BIT 64KB FLASH 64QFN | Manufacturers: Microchip Technology In Stock: 26744 | RFQ |
|  | Part#: ATMEGA649V-8MUR Description: IC MCU 8BIT 64KB FLASH 64QFN | Manufacturers: Micrel / Microchip Technology In Stock: 16744 | RFQ |
|  | Part#: ATMEGA64A-MN Description: IC MCU 8BIT 64KB FLASH 64QFN | Manufacturers: Micrel / Microchip Technology In Stock: 28414 | RFQ |
| | Part#: ATMEGA649P-MU Description: IC MCU 8BIT 64KB FLASH 64QFN | Manufacturers: Micrel / Microchip Technology In Stock: 22412 | RFQ |

Related keywords for ATMEGA64A-AN

| | | | |
|--|--------------------------|-----------------------|--------------------|
| Micrel / Microchip Technology ATMEGA64A-AN | ATMEGA64A-AN distributor | ATMEGA64A-AN supplier | ATMEGA64A-AN price |
| ATMEGA64A-AN download datasheet | ATMEGA64A-AN datasheet | ATMEGA64A-AN stock | buy ATMEGA64A-AN |

