



ATMEGA64A-AU

Part Number:	ATMEGA64A-AU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 64KB FLASH 64TQFP
Datasheets:	1.ATMEGA64A-AU.pdf 2.ATMEGA64A-AU.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	20383 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

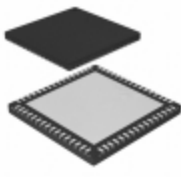
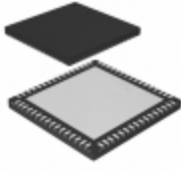
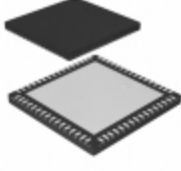
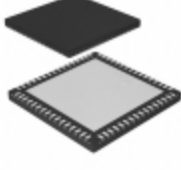
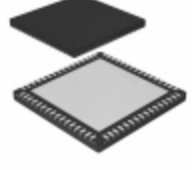
Specifications of ATMEGA64A-AU

PART NUMBER	ATMEGA64A-AU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20383 pcs
DATA SHEET	1.ATMEGA64A-AU.pdf 2.ATMEGA64A-AU.pdf
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	Tray
PACKAGE / CASE	64-TQFP
OTHER NAMES	ATMEGA64AAU
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°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	I²C, SPI, UART/USART
BASE PART NUMBER	ATMEGA64

Related Tags

Micrel / Microchip Technology ATMEGA64A-AU	ATMEGA64A-AU Distributor	ATMEGA64A-AU Supplier
ATMEGA64A-AU Price	ATMEGA64A-AU Pictures	ATMEGA64A-AU Image
ATMEGA64A-AU PDF Datasheet	ATMEGA64A-AU Download Datasheet	ATMEGA64A-AU Datasheet
ATMEGA64A-AU Stock	Buy ATMEGA64A-AU	Buy Micrel / Microchip Technology ATMEGA64A-AU
Micrel / Microchip Technology ATMEGA64A-AU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA64A-AU	Microchip Technology ATMEGA64A-AU	Roving Networks / Microchip Technology ATMEGA64A-AU

Related Products

 ATMEGA649V-8MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 12480 pcs RFQ	 ATMEGA64A-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 22025 pcs RFQ
MICROCHIP ATMEGA64A-ANR Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 23400 pcs RFQ	MICROCHIP ATMEGA64A-MNR Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 20719 pcs RFQ
 ATMEGA64A-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 24061 pcs RFQ	MICROCHIP ATMEGA64A-AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 21721 pcs RFQ
MICROCHIP ATMEGA649V-8MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 12670 pcs RFQ	 ATMEGA64A-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 20495 pcs RFQ
 ATMEGA649V-8MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 13107 pcs RFQ	 ATMEGA64A-ANR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 20870 pcs RFQ
 ATMEGA64A-MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 3122 pcs RFQ	 ATMEGA64A-MN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 24727 pcs RFQ