



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

ATMEGA64A-AUR

Part Number:	ATMEGA64A-AUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 64KB FLASH 64TQFP
	 1.ATMEGA64A-AUR.pdf
	 2.ATMEGA64A-AUR.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	22025 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

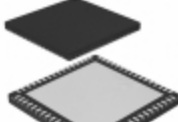
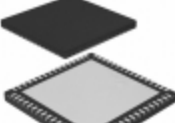
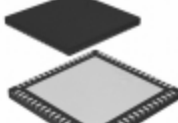
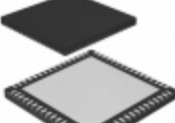
Specifications of ATMEGA64A-AUR

PART NUMBER	ATMEGA64A-AUR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22025 pcs
DATA SHEET	 1.ATMEGA64A-AUR.pdf  2.ATMEGA64A-AUR.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	Tape & Reel (TR)
PACKAGE / CASE	64-TQFP
OTHER NAMES	ATMEGA64A-AUR-ND ATMEGA64A-AURTR ATMEGA64AAUR
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-AUR	ATMEGA64A-AUR Distributor	ATMEGA64A-AUR Supplier
ATMEGA64A-AUR Price	ATMEGA64A-AUR Pictures	ATMEGA64A-AUR Image
ATMEGA64A-AUR PDF Datasheet	ATMEGA64A-AUR Download Datasheet	ATMEGA64A-AUR Datasheet
ATMEGA64A-AUR Stock	Buy ATMEGA64A-AUR	Buy Micrel / Microchip Technology ATMEGA64A-AUR
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Micrel / Microchip Technology ATMEGA64A-AUR	Microchip Technology ATMEGA64A-AUR	Roving Networks / Microchip Technology ATMEGA64A-AUR

Related Products

 ATMEGA64A-MNR Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 20719 pcs RFQ	 ATMEGA64A-ANR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 20870 pcs RFQ
 ATMEGA64A-AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 21721 pcs RFQ	 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	 ATMEGA64A-ANR Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 23400 pcs RFQ
 ATMEGA64A-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 27934 pcs RFQ	 ATMEGA64A-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 20383 pcs RFQ
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