



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

ATMEGA64L-8AUR

Part Number:	ATMEGA64L-8AUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 64KB FLASH 64TQFP
Datasheets:	 1.ATMEGA64L-8AUR.pdf
	 2.ATMEGA64L-8AUR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	13489 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

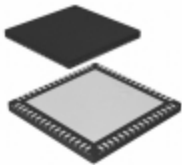
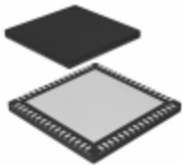
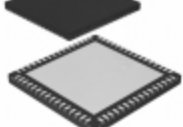
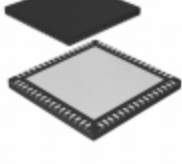
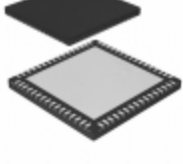
Specifications of ATMEGA64L-8AUR

PART NUMBER	ATMEGA64L-8AUR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13489 pcs
DATA SHEET	 1.ATMEGA64L-8AUR.pdf  2.ATMEGA64L-8AUR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-TQFP (14x14)
SPEED	8MHz
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	ATMEGA64L-8AUR-ND ATMEGA64L-8AURTR ATMEGA64L8AUR
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 8MHz 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 ATMEGA64L-8AUR	ATMEGA64L-8AUR Distributor	ATMEGA64L-8AUR Supplier
ATMEGA64L-8AUR Price	ATMEGA64L-8AUR Pictures	ATMEGA64L-8AUR Image
ATMEGA64L-8AUR PDF Datasheet	ATMEGA64L-8AUR Download Datasheet	ATMEGA64L-8AUR Datasheet
ATMEGA64L-8AUR Stock	Buy ATMEGA64L-8AUR	Buy Micrel / Microchip Technology ATMEGA64L-8AUR
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Related Products

 ATMEGA64L-8MC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 3186 pcs RFQ	 ATMEGA64L-8MJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 3177 pcs RFQ
 ATMEGA64L-8AJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 6430 pcs RFQ	 ATMEGA64L-8MQR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 12546 pcs RFQ
 ATMEGA64L-8AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 5851 pcs RFQ	 ATMEGA64L-8AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 13050 pcs RFQ
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 ATMEGA64L-8MQR Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 13856 pcs RFQ	 ATMEGA64L-8AQR Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 13327 pcs RFQ