

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

ATMEGA64L-8AQ

Part Number:	ATMEGA64L-8AQ
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 64KB FLASH 64TQFP
Datasheets:	 1.ATMEGA64L-8AQ.pdf
	 2.ATMEGA64L-8AQ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12618 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

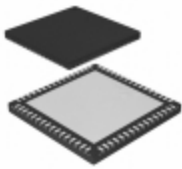
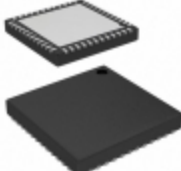
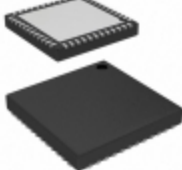
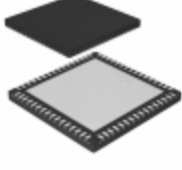
Specifications of ATMEGA64L-8AQ

PART NUMBER	ATMEGA64L-8AQ
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12618 pcs
DATA SHEET	 1.ATMEGA64L-8AQ.pdf  2.ATMEGA64L-8AQ.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	Tray
PACKAGE / CASE	64-TQFP
OTHER NAMES	ATMEGA64L8AQ
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 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-8AQ	ATMEGA64L-8AQ Distributor	ATMEGA64L-8AQ Supplier
ATMEGA64L-8AQ Price	ATMEGA64L-8AQ Pictures	ATMEGA64L-8AQ Image
ATMEGA64L-8AQ PDF Datasheet	ATMEGA64L-8AQ Download Datasheet	ATMEGA64L-8AQ Datasheet
ATMEGA64L-8AQ Stock	Buy ATMEGA64L-8AQ	Buy Micrel / Microchip Technology ATMEGA64L-8AQ
Micrel / Microchip Technology ATMEGA64L-8AQ	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA64L-8AQ	Microchip Technology ATMEGA64L-8AQ	Roving Networks / Microchip Technology ATMEGA64L-8AQ

Related Products

MICROCHIP ATMEGA64HVE2-EK1 Manufacturers: Micrel / Microchip Technology Description: ATMEGA64HVE2 IBS REF DESIGN 1 In stock: 5333 pcs RFQ	 ATMEGA64L-8MC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 3186 pcs RFQ
 ATMEGA64HVE2-PLQW Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 48QFN In stock: 4485 pcs RFQ	 ATMEGA64L-8AJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 6430 pcs RFQ
 ATMEGA64L-8AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 5851 pcs RFQ	 ATMEGA64L-8AC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 4486 pcs RFQ
 ATMEGA64L-8AQR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 12218 pcs RFQ	 ATMEGA64HVE2-PLPW Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 48QFN In stock: 4644 pcs RFQ
 ATMEGA64L-8AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 13050 pcs RFQ	MICROCHIP ATMEGA64L-8AQR Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 13327 pcs RFQ
 ATMEGA64L-8AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 13489 pcs RFQ	 ATMEGA64L-8MI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 5947 pcs RFQ