



Micrel / Microchip Technology

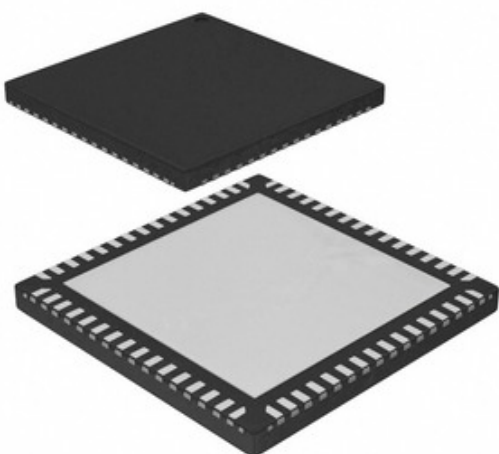


Image may be representation. See specifications for product details.

ATMEGA64-16MU

Part Number:	ATMEGA64-16MU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 64KB FLASH 64QFN
Datasheets:	1.ATMEGA64-16MU.pdf 2.ATMEGA64-16MU.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12750 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

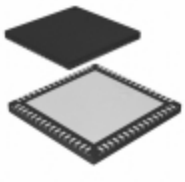
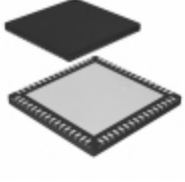
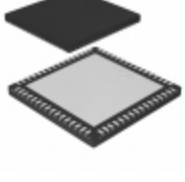
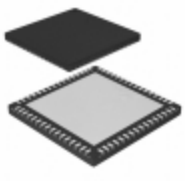
Specifications of ATMEGA64-16MU

PART NUMBER	ATMEGA64-16MU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12750 pcs
DATA SHEET	1.ATMEGA64-16MU.pdf 2.ATMEGA64-16MU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-QFN (9x9)
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-VFQFN Exposed Pad
OTHER NAMES	ATMEGA6416MU
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-QFN (9x9)
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 ATMEGA64-16MU	ATMEGA64-16MU Distributor	ATMEGA64-16MU Supplier
ATMEGA64-16MU Price	ATMEGA64-16MU Pictures	ATMEGA64-16MU Image
ATMEGA64-16MU PDF Datasheet	ATMEGA64-16MU Download Datasheet	ATMEGA64-16MU Datasheet
ATMEGA64-16MU Stock	Buy ATMEGA64-16MU	Buy Micrel / Microchip Technology ATMEGA64-16MU
Micrel / Microchip Technology ATMEGA64-16MU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA64-16MU	Microchip Technology ATMEGA64-16MU	Roving Networks / Microchip Technology ATMEGA64-16MU

Related Products

 ATMEGA640-16AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 12220 pcs RFQ	 ATMEGA64-16MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 9961 pcs RFQ
 ATMEGA64-16MI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 6289 pcs RFQ	 ATMEGA64-16AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 14332 pcs RFQ
 ATMEGA64-16AJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 5536 pcs RFQ	 ATMEGA64-16MJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 6140 pcs RFQ
 ATMEGA640-16CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100CBGA In stock: 10163 pcs RFQ	 ATMEGA640-16CUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100CBGA In stock: 10497 pcs RFQ
 ATMEGA640-16AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 15791 pcs RFQ	 ATMEGA64-16MC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 4302 pcs RFQ
 ATMEGA64-16AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 12119 pcs RFQ	 ATMEGA64-16MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 12479 pcs RFQ