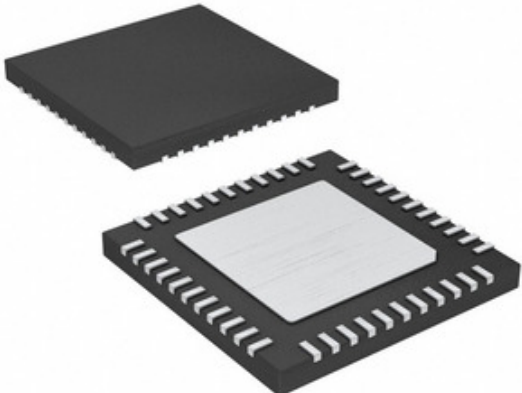




Micrel / Microchip Technology



ATMEGA162-16MU

Part Number:	ATMEGA162-16MU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 44VQFN
	 1.ATMEGA162-16MU.pdf
	 2.ATMEGA162-16MU.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

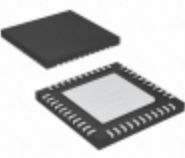
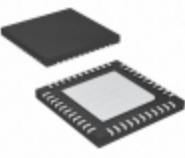
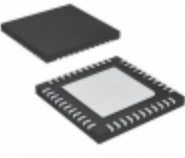
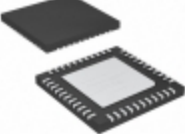
Specifications of ATMEGA162-16MU

PART NUMBER	ATMEGA162-16MU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 44VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.ATMEGA162-16MU.pdf  2.ATMEGA162-16MU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-VQFN (7x7)
SPEED	16MHz
SERIES	AVR® ATmega
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (8K x 16)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	44-VFQFN Exposed Pad
OTHER NAMES	ATMEGA16216MU
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	35
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	512 x 8
DETAILED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 16MHz 16KB (8K x 16) FLASH 44-VQFN (7x7)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	EBI/EMI, SPI, UART/USART
BASE PART NUMBER	ATMEGA162

Related Tags

Micrel / Microchip Technology ATMEGA162-16MU	ATMEGA162-16MU Distributor	ATMEGA162-16MU Supplier
ATMEGA162-16MU Price	ATMEGA162-16MU Pictures	ATMEGA162-16MU Image
ATMEGA162-16MU PDF Datasheet	ATMEGA162-16MU Download Datasheet	ATMEGA162-16MU Datasheet
ATMEGA162-16MU Stock	Buy ATMEGA162-16MU	Buy Micrel / Microchip Technology ATMEGA162-16MU
Micrel / Microchip Technology ATMEGA162-16MU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA162-16MU	Microchip Technology ATMEGA162-16MU	Roving Networks / Microchip Technology ATMEGA162-16MU

Related Products

 ATMEGA162-16AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 1 pcs RFQ	 ATMEGA162-16PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 142 pcs RFQ
 ATMEGA162-16MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: Out stock RFQ	 ATMEGA162-16MC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: Out stock RFQ
 ATMEGA162-16PJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: Out stock RFQ	 ATMEGA162-16MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 888 pcs RFQ
 ATMEGA162-16AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 774 pcs RFQ	 ATMEGA162-16MJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: Out stock RFQ
 ATMEGA162-16PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: Out stock RFQ	 ATMEGA162-16PC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: Out stock RFQ
 ATMEGA162-16MI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: Out stock RFQ	 ATMEGA162-16AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: Out stock RFQ