



Micrel / Microchip Technology



ATMEGA162-16PU

Part Number:	ATMEGA162-16PU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 40DIP
Datasheets:	PDF 1.ATMEGA162-16PU.pdf PDF 2.ATMEGA162-16PU.pdf
RoHs Status	✓ Lead free / RoHS Compliant
Stock Condition	21632 pcs stock
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 ATMEGA162-16PU

PART NUMBER	ATMEGA162-16PU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 40DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21632 pcs
DATA SHEET	PDF 1.ATMEGA162-16PU.pdf PDF 2.ATMEGA162-16PU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	40-PDIP
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	Tube
PACKAGE / CASE	40-DIP (0.600", 15.24mm)
OTHER NAMES	ATMEGA16216PU
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	35
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 40-PDIP
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	EBI/EMI, SPI, UART/USART
BASE PART NUMBER	ATMEGA162

Related Tags

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

Related Products

 ATMEGA162-16PC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 2821 pcs RFQ	 ATMEGA162L-8MC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 3545 pcs RFQ
 ATMEGA162L-8AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 6918 pcs RFQ	 ATMEGA162-16MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 19108 pcs RFQ
 ATMEGA162L-8PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 5400 pcs RFQ	 ATMEGA162-16MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 42246 pcs RFQ
 ATMEGA162-16MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 23283 pcs RFQ	 ATMEGA162L-8MI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 3152 pcs RFQ
 ATMEGA162-16PJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 3968 pcs RFQ	 ATMEGA162L-8PC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 4167 pcs RFQ
 ATMEGA162L-8AC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 4914 pcs RFQ	 ATMEGA162-16PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 4474 pcs RFQ