



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

ATMEGA162V-8PU

Part Number:	ATMEGA162V-8PU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 40DIP
	 1.ATMEGA162V-8PU.pdf
	 2.ATMEGA162V-8PU.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	23112 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

Specifications of ATMEGA162V-8PU

PART NUMBER	ATMEGA162V-8PU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 40DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23112 pcs
DATA SHEET	 1.ATMEGA162V-8PU.pdf  2.ATMEGA162V-8PU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	40-PDIP
SPEED	8MHz
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	ATMEGA162V8PU
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 8MHz 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 ATMEGA162V-8PU	ATMEGA162V-8PU Distributor	ATMEGA162V-8PU Supplier
ATMEGA162V-8PU Price	ATMEGA162V-8PU Pictures	ATMEGA162V-8PU Image
ATMEGA162V-8PU PDF Datasheet	ATMEGA162V-8PU Download Datasheet	ATMEGA162V-8PU Datasheet
ATMEGA162V-8PU Stock	Buy ATMEGA162V-8PU	Buy Micrel / Microchip Technology ATMEGA162V-8PU
Micrel / Microchip Technology ATMEGA162V-8PU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA162V-8PU	Microchip Technology ATMEGA162V-8PU	Roving Networks / Microchip Technology ATMEGA162V-8PU

Related Products

 ATMEGA163L-4AC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 3563 pcs RFQ	 ATMEGA163L-4AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 6820 pcs RFQ
 ATMEGA162V-8PJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 6384 pcs RFQ	 ATMEGA163-8PC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 2828 pcs RFQ
 ATMEGA162V-8MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 21788 pcs RFQ	 ATMEGA162V-8MJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 5586 pcs RFQ
 ATMEGA162V-8PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 3162 pcs RFQ	 ATMEGA163-8AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 4015 pcs RFQ
 ATMEGA163-8PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 3772 pcs RFQ	 ATMEGA162V-8MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 47190 pcs RFQ
 ATMEGA163-8AC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 4105 pcs RFQ	 ATMEGA162V-8MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 26806 pcs RFQ