



Micrel / Microchip Technology

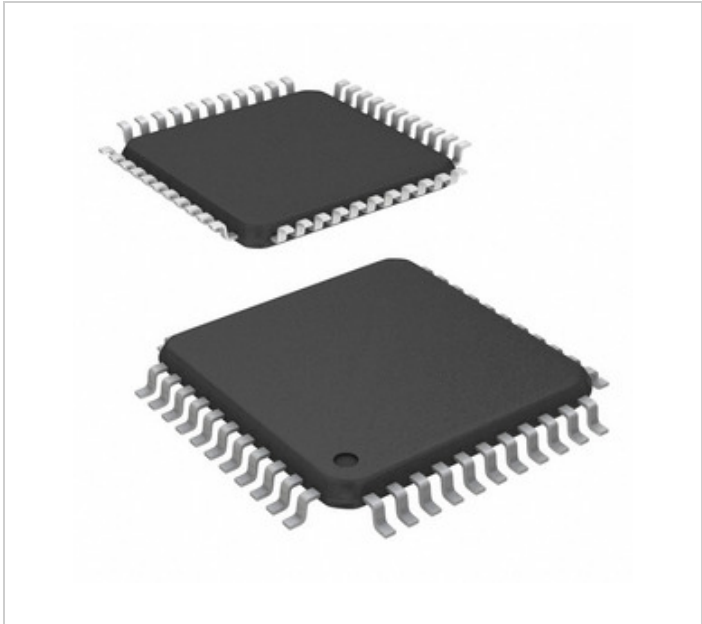


Image may be representation. See specifications for product details.

ATMEGA162V-8AU

Part Number:	ATMEGA162V-8AU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 44TQFP
	 1.ATMEGA162V-8AU.pdf
	 2.ATMEGA162V-8AU.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

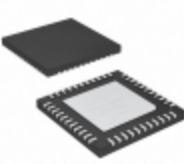
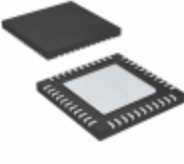
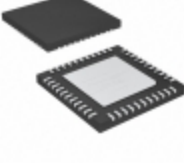
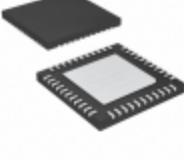
Specifications of ATMEGA162V-8AU

PART NUMBER	ATMEGA162V-8AU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.ATMEGA162V-8AU.pdf  2.ATMEGA162V-8AU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
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	Tray
PACKAGE / CASE	44-TQFP
OTHER NAMES	ATMEGA162V8AU
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 8MHz 16KB (8K x 16) FLASH 44-TQFP (10x10)
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-8AU	ATMEGA162V-8AU Distributor	ATMEGA162V-8AU Supplier
ATMEGA162V-8AU Price	ATMEGA162V-8AU Pictures	ATMEGA162V-8AU Image
ATMEGA162V-8AU PDF Datasheet	ATMEGA162V-8AU Download Datasheet	ATMEGA162V-8AU Datasheet
ATMEGA162V-8AU Stock	Buy ATMEGA162V-8AU	Buy Micrel / Microchip Technology ATMEGA162V-8AU
Micrel / Microchip Technology ATMEGA162V-8AU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA162V-8AU	Microchip Technology ATMEGA162V-8AU	Roving Networks / Microchip Technology ATMEGA162V-8AU

Related Products

 ATMEGA162V-8AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 706 pcs RFQ	 ATMEGA162V-8MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 8 pcs RFQ
 ATMEGA162V-8MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: Out stock RFQ	 ATMEGA162V-1PC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: Out stock RFQ
 ATMEGA162V-8AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 1 pcs RFQ	 ATMEGA162V-8MJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: Out stock RFQ
 ATMEGA162V-8AJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: Out stock RFQ	 ATMEGA162V-8MI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: Out stock RFQ
 ATMEGA162V-1AC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: Out stock RFQ	 ATMEGA162V-1MC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: Out stock RFQ
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