



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

ATMEGA169V-8AU

Part Number:	ATMEGA169V-8AU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 64TQFP
	 1.ATMEGA169V-8AU.pdf
	 2.ATMEGA169V-8AU.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

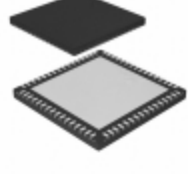
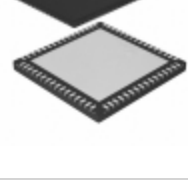
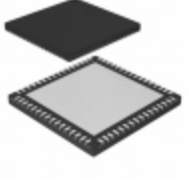
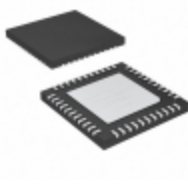
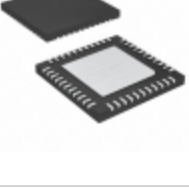
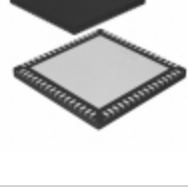
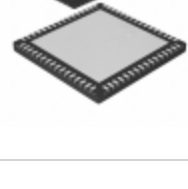
Specifications of ATMEGA169V-8AU

PART NUMBER	ATMEGA169V-8AU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.ATMEGA169V-8AU.pdf  2.ATMEGA169V-8AU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-TQFP (14x14)
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, LCD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	54
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 64-TQFP (14x14)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	SPI, UART/USART, USI
BASE PART NUMBER	ATMEGA169

Related Tags

Micrel / Microchip Technology ATMEGA169V-8AU	ATMEGA169V-8AU Distributor	ATMEGA169V-8AU Supplier
ATMEGA169V-8AU Price	ATMEGA169V-8AU Pictures	ATMEGA169V-8AU Image
ATMEGA169V-8AU PDF Datasheet	ATMEGA169V-8AU Download Datasheet	ATMEGA169V-8AU Datasheet
ATMEGA169V-8AU Stock	Buy ATMEGA169V-8AU	Buy Micrel / Microchip Technology ATMEGA169V-8AU
Micrel / Microchip Technology ATMEGA169V-8AU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA169V-8AU	Microchip Technology ATMEGA169V-8AU	Roving Networks / Microchip Technology ATMEGA169V-8AU

Related Products

 ATMEGA16A-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: Out stock RFQ	 ATMEGA169V-8AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64TQFP In stock: Out stock RFQ
 ATMEGA169V-1AC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64TQFP In stock: Out stock RFQ	 ATMEGA169V-8MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64QFN In stock: Out stock RFQ
 ATMEGA169PV-8MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFN In stock: Out stock RFQ	 ATMEGA169V-1MC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64QFN In stock: Out stock RFQ
 ATMEGA169PV-8MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64QFN In stock: Out stock RFQ	 ATMEGA16A-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: Out stock RFQ
 ATMEGA16A-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 229 pcs RFQ	 ATMEGA169V-8MI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64QFN In stock: Out stock RFQ
 ATMEGA16A-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: Out stock RFQ	 ATMEGA169PV-8MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64QFN In stock: 858 pcs RFQ