



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

ATMEGA329V-8AU

Part Number:	ATMEGA329V-8AU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 64TQFP
	 1.ATMEGA329V-8AU.pdf
	 2.ATMEGA329V-8AU.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	19883 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

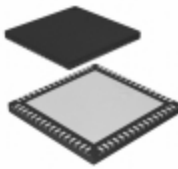
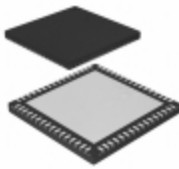
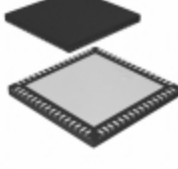
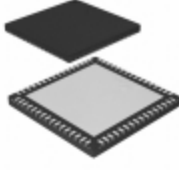
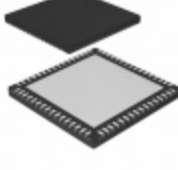
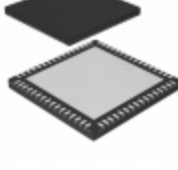
Specifications of ATMEGA329V-8AU

PART NUMBER	ATMEGA329V-8AU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19883 pcs
DATA SHEET	 1.ATMEGA329V-8AU.pdf  2.ATMEGA329V-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	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (16K x 16)
PERIPHERALS	Brown-out Detect/Reset, LCD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-TQFP
OTHER NAMES	ATMEGA329V8AU
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	1K x 8
DETAILED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 8MHz 32KB (16K 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	ATMEGA329

Related Tags

Micrel / Microchip Technology ATMEGA329V-8AU	ATMEGA329V-8AU Distributor	ATMEGA329V-8AU Supplier
ATMEGA329V-8AU Price	ATMEGA329V-8AU Pictures	ATMEGA329V-8AU Image
ATMEGA329V-8AU PDF Datasheet	ATMEGA329V-8AU Download Datasheet	ATMEGA329V-8AU Datasheet
ATMEGA329V-8AU Stock	Buy ATMEGA329V-8AU	Buy Micrel / Microchip Technology ATMEGA329V-8AU
Micrel / Microchip Technology ATMEGA329V-8AU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA329V-8AU	Microchip Technology ATMEGA329V-8AU	Roving Networks / Microchip Technology ATMEGA329V-8AU

Related Products

 ATMEGA329PV-10MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 19748 pcs RFQ	 ATMEGA329V-8MI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 5290 pcs RFQ
 ATMEGA329V-8AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 17292 pcs RFQ	 ATMEGA32A-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 30540 pcs RFQ
 ATMEGA329V-8MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 22358 pcs RFQ	 ATMEGA329PV-10MNR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 17236 pcs RFQ
 ATMEGA32A-ANR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 33873 pcs RFQ	 ATMEGA329PV-10MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFN In stock: 5772 pcs RFQ
 ATMEGA329V-8MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 25179 pcs RFQ	 ATMEGA329V-8AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 4955 pcs RFQ
 ATMEGA329PV-10MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 38604 pcs RFQ	 ATMEGA329PV-10MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 23235 pcs RFQ