

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

ATMEGA329V-8AI

Part Number:	ATMEGA329V-8AI
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 64TQFP
	 1.ATMEGA329V-8AI.pdf
	 2.ATMEGA329V-8AI.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4955 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

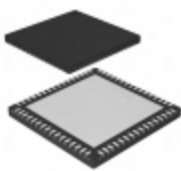
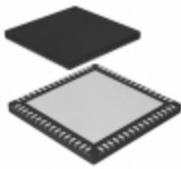
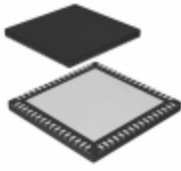
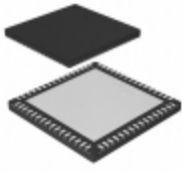
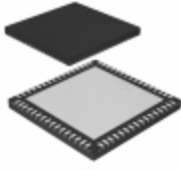
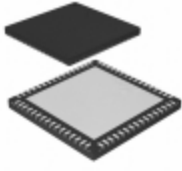
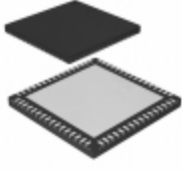
Specifications of ATMEGA329V-8AI

PART NUMBER	ATMEGA329V-8AI
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4955 pcs
DATA SHEET	 1.ATMEGA329V-8AI.pdf  2.ATMEGA329V-8AI.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
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	Contains lead / RoHS non-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-8AI	ATMEGA329V-8AI Distributor	ATMEGA329V-8AI Supplier
ATMEGA329V-8AI Price	ATMEGA329V-8AI Pictures	ATMEGA329V-8AI Image
ATMEGA329V-8AI PDF Datasheet	ATMEGA329V-8AI Download Datasheet	ATMEGA329V-8AI Datasheet
ATMEGA329V-8AI Stock	Buy ATMEGA329V-8AI	Buy Micrel / Microchip Technology ATMEGA329V-8AI
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Micrel / Microchip Technology ATMEGA329V-8AI	Microchip Technology ATMEGA329V-8AI	Roving Networks / Microchip Technology ATMEGA329V-8AI

Related Products

 ATMEGA329PV-10MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 5772 pcs RFQ	 ATMEGA329V-8AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 17292 pcs RFQ
 ATMEGA329V-8MI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 5290 pcs RFQ	 ATMEGA329PV-10MNR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 17236 pcs RFQ
 ATMEGA329PV-10MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 19748 pcs RFQ	 ATMEGA329PV-10MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 38604 pcs RFQ
 ATMEGA329V-8MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 22358 pcs RFQ	 ATMEGA329PV-10MN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 21424 pcs RFQ
 ATMEGA329V-8AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 19883 pcs RFQ	 ATMEGA329V-8MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 25179 pcs RFQ
 ATMEGA32A-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 30540 pcs RFQ	 ATMEGA329PV-10MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 23235 pcs RFQ