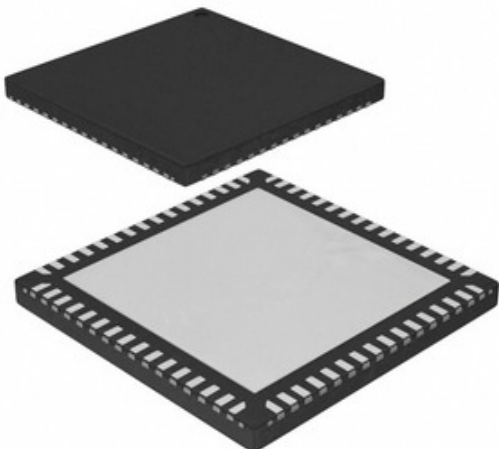




Micrel / Microchip Technology



ATMEGA329PV-10MU

Part Number:	ATMEGA329PV-10MU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 64QFN
Datasheets:	PDF ATMEGA329PV-10MU.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

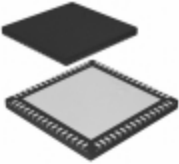
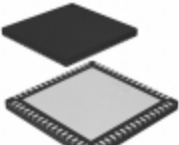
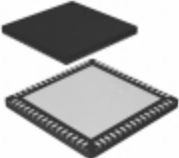
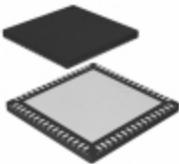
Specifications of ATMEGA329PV-10MU

PART NUMBER	ATMEGA329PV-10MU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF ATMEGA329PV-10MU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-QFN (9x9)
SPEED	10MHz
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-VFQFN Exposed Pad
OTHER NAMES	ATMEGA329PV-8MU ATMEGA329PV-8MU-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	54
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	1K x 8
DETAILED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 10MHz 32KB (16K x 16) FLASH 64-QFN (9x9)
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 ATMEGA329PV-10MU	ATMEGA329PV-10MU Distributor	ATMEGA329PV-10MU Supplier
ATMEGA329PV-10MU Price	ATMEGA329PV-10MU Pictures	ATMEGA329PV-10MU Image
ATMEGA329PV-10MU PDF Datasheet	ATMEGA329PV-10MU Download Datasheet	ATMEGA329PV-10MU Datasheet
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Micrel / Microchip Technology ATMEGA329PV-10MU	Microchip Technology ATMEGA329PV-10MU	Roving Networks / Microchip Technology ATMEGA329PV-10MU

Related Products

 ATMEGA329PV-10MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 10 pcs RFQ	 ATMEGA329PV-10MN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: Out stock RFQ
 ATMEGA329V-8AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 197 pcs RFQ	 ATMEGA329PV-10AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: Out stock RFQ
 ATMEGA329PV-10AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 118 pcs RFQ	 ATMEGA329PV-10MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: Out stock RFQ
 ATMEGA329PV-10MNR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: Out stock RFQ	 ATMEGA329V-8MI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: Out stock RFQ
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