



Micrel / Microchip Technology

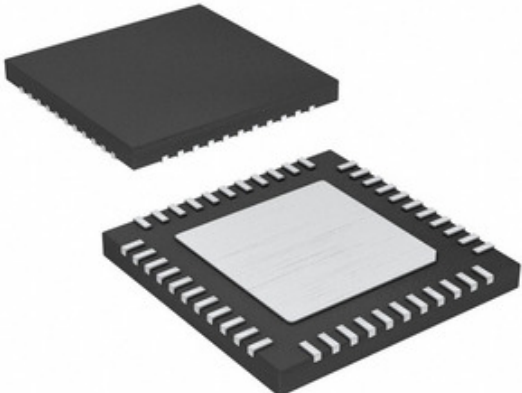


Image may be representation. See specifications for product details.

ATMEGA324PV-10MU

Part Number:	ATMEGA324PV-10MU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 44VQFN
Datasheets:	PDF ATMEGA324PV-10MU.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

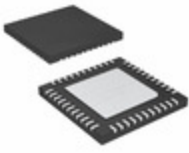
Specifications of ATMEGA324PV-10MU

PART NUMBER	ATMEGA324PV-10MU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 44VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF ATMEGA324PV-10MU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-VQFN (7x7)
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, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	44-VFQFN Exposed Pad
OTHER NAMES	ATMEGA324PV10MU
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	32
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 44-VQFN (7x7)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	ATMEGA324

Related Tags

Micrel / Microchip Technology ATMEGA324PV-10MU	ATMEGA324PV-10MU Distributor	ATMEGA324PV-10MU Supplier
ATMEGA324PV-10MU Price	ATMEGA324PV-10MU Pictures	ATMEGA324PV-10MU Image
ATMEGA324PV-10MU PDF Datasheet	ATMEGA324PV-10MU Download Datasheet	ATMEGA324PV-10MU Datasheet
ATMEGA324PV-10MU Stock	Buy ATMEGA324PV-10MU	Buy Micrel / Microchip Technology ATMEGA324PV-10MU
Micrel / Microchip Technology ATMEGA324PV-10MU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA324PV-10MU	Microchip Technology ATMEGA324PV-10MU	Roving Networks / Microchip Technology ATMEGA324PV-10MU

Related Products



ATMEGA324PV-10MCU

Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 32KB FLASH 44VQFN
In stock: Out stock

RFQ



ATMEGA325-16AU

Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 32KB FLASH 64TQFP
In stock: 432 pcs

RFQ



ATMEGA324PV-10AUR

Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 32KB FLASH 44TQFP
In stock: Out stock

RFQ



ATMEGA325-16AI

Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 32KB FLASH 64TQFP
In stock: Out stock

RFQ



ATMEGA325-16AUR

Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 32KB FLASH 64TQFP
In stock: Out stock

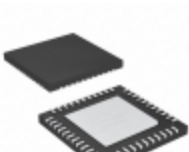
RFQ



ATMEGA324PV-10PU

Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 32KB FLASH 40DIP
In stock: 234 pcs

RFQ



ATMEGA324PB-MUR

Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 32KB FLASH 44VQFN
In stock: Out stock

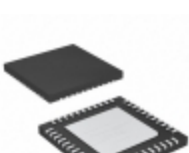
RFQ



ATMEGA324PB-XPRO

Manufacturers: Micrel / Microchip Technology
Description: MEGA324PB XPLAINED PRO EVALUATIO
In stock: 32 pcs

RFQ



ATMEGA324PB-MU

Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 32KB FLASH 44VQFN
In stock: 554 pcs

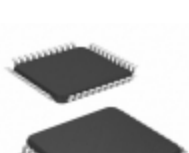
RFQ



ATMEGA325-16AUR

Manufacturers: Microchip Technology
Description: IC MCU 8BIT 32KB FLASH 64TQFP
In stock: Out stock

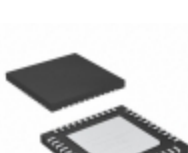
RFQ



ATMEGA324PV-10AU

Manufacturers: Microchip Technology
Description: IC MCU 8BIT 32KB FLASH 44TQFP
In stock: Out stock

RFQ



ATMEGA324PV-10MUR

Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 32KB FLASH 44VQFN
In stock: Out stock

RFQ