

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

ATMEGA325A-MU

Part Number:	ATMEGA325A-MU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 64QFN
Datasheets:	 ATMEGA325A-MU.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	24704 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

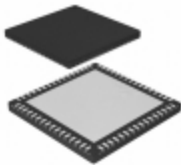
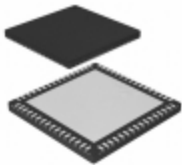
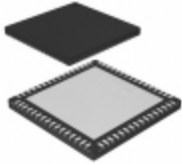
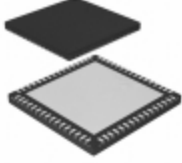
Specifications of ATMEGA325A-MU

PART NUMBER	ATMEGA325A-MU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24704 pcs
DATA SHEET	 ATMEGA325A-MU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-QFN (9x9)
SPEED	20MHz
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	64-VFQFN Exposed Pad
OTHER NAMES	ATMEGA325AMU
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 20MHz 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	ATMEGA325

Related Tags

Micrel / Microchip Technology ATMEGA325A-MU	ATMEGA325A-MU Distributor	ATMEGA325A-MU Supplier
ATMEGA325A-MU Price	ATMEGA325A-MU Pictures	ATMEGA325A-MU Image
ATMEGA325A-MU PDF Datasheet	ATMEGA325A-MU Download Datasheet	ATMEGA325A-MU Datasheet
ATMEGA325A-MU Stock	Buy ATMEGA325A-MU	Buy Micrel / Microchip Technology ATMEGA325A-MU
Micrel / Microchip Technology ATMEGA325A-MU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA325A-MU	Microchip Technology ATMEGA325A-MU	Roving Networks / Microchip Technology ATMEGA325A-MU

Related Products

 ATMEGA325P-20MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 19142 pcs RFQ	 ATMEGA325A-MN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 24342 pcs RFQ
MICROCHIP ATMEGA325P-20AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 20105 pcs RFQ	 ATMEGA325A-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 29355 pcs RFQ
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