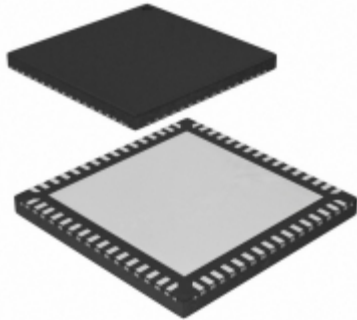


ATMEGA325-16MI





Part Number: [ATMEGA325-16MI](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 8BIT 32KB FLASH 64QFN

Data sheet:  [ATMEGA325, 645, 3250, 6450\(V\) Summary](#)
 [ATMEGA325, 645, 3250, 6450\(V\) Datasheet](#)

RoHS Status: Contains lead / RoHS non-compliant

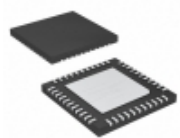
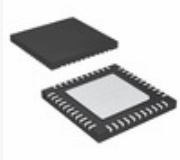
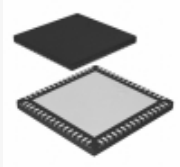
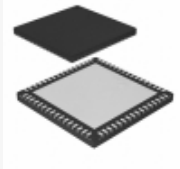
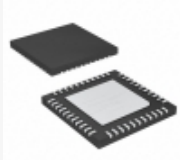
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
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PRODUCT PARAMETER			
Part Number	ATMEGA325-16MI	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 32KB FLASH 64QFN	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	4034 pcs	Data sheet	ATMEGA325, 645, 3250, 6450(V) Summary ATMEGA325, 645, 3250, 6450(V) Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Supplier Device Package	64-QFN (9x9)	Speed	16MHz
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	Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)	Number of I/O	54
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
EEPROM Size	1K x 8	Detailed Description	AVR AVR® ATmega Microcontroller IC 8-Bit 16MHz 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		
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	Part#: ATMEGA325-16AI Description: IC MCU 8BIT 32KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
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	Part#: ATMEGA324PV-10MU Description: IC MCU 8BIT 32KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA324PV-10MCU Description: IC MCU 8BIT 32KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA3250A-AUR Description: IC MCU 8BIT 32KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA3250A-MN Description: IC MCU 8BIT 32KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA325-16AU Description: IC MCU 8BIT 32KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA325-16MUR Description: IC MCU 8BIT 32KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA324PV-10PU Description: IC MCU 8BIT 32KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA3250-16AI Description: IC MCU 8BIT 32KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA324PV-10AU Description: IC MCU 8BIT 32KB FLASH 44TQFP	Manufacturers: Microchip Technology	RFQ
	Part#: ATMEGA324PB-XPRO Description: MEGA324PB XPLAINED PRO EVALUATIO	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA3250A-AU Description: IC MCU 8BIT 32KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA325-16MU Description: IC MCU 8BIT 32KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA325-16AUR Description: IC MCU 8BIT 32KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA3250-16AU Description: IC MCU 8BIT 32KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA324PV-10AUR Description: IC MCU 8BIT 32KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA324PV-10MUR Description: IC MCU 8BIT 32KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA3250A-AN Description: IC MCU 8BIT 32KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA3250P-20AU Description: IC MCU 8BIT 32KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for **ATMEGA325-16MI**

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