




Microchip Technology

## ATMEGA325P-20AUR

Part Number:	ATMEGA325P-20AUR
Manufacturer/Brand:	Micro Commercial Components (MCC)
Product description:	IC MCU 8BIT 32KB FLASH 64TQFP
Datasheets:	
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.



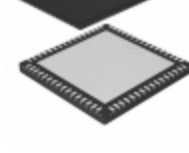
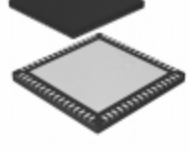
### Specifications of ATMEGA325P-20AUR

PART NUMBER	ATMEGA325P-20AUR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	64-TQFP (14x14)
SERIES	AVR® ATmega
ROHS STATUS	Digi-Reel®
REVERSE RECOVERY TIME (TRR)	20MHz
REQUIRES	Brown-out Detect/Reset, POR, PWM, WDT
PROGRAM MEMORY TYPE	32KB (16K x 16)
PROGRAM MEMORY SIZE	SPI, UART/USART, USI
POLARIZATION	64-TQFP
OTHER NAMES	1611-ATMEGA325P-20AURDKR
OSCILLATOR TYPE	A/D 8x10b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	AVR
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
MANUFACTURER PART NUMBER	ATMEGA325P-20AUR
EXPANDED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 20MHz 32KB (16K x 16) FLASH 64-TQFP (14x14)
DESCRIPTION	IC MCU 8BIT 32KB FLASH 64TQFP
DATA SRAM BYTES	1K x 8
DATA CONVERTERS	2.7 V ~ 5.5 V
CORE SIZE	2K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	54

### Related Tags

Micro Commercial Components (MCC) ATMEGA325P-20AUR	ATMEGA325P-20AUR Distributor	ATMEGA325P-20AUR Supplier
ATMEGA325P-20AUR Price	ATMEGA325P-20AUR Pictures	ATMEGA325P-20AUR Image
ATMEGA325P-20AUR PDF Datasheet	ATMEGA325P-20AUR Download Datasheet	ATMEGA325P-20AUR Datasheet
ATMEGA325P-20AUR Stock	Buy ATMEGA325P-20AUR	Buy Micro Commercial Components (MCC) ATMEGA325P-20AUR
Micro Commercial Components (MCC) ATMEGA325P-20AUR	Micro Commercial Components (MCC) Supplier	Micro Commercial Components (MCC) Distributor
Micro Commercial Components (MCC) ATMEGA325P-20AUR	Micro Commercial Components ATMEGA325P-20AUR	MCC ATMEGA325P-20AUR
Micro Commercial Co ATMEGA325P-20AUR	Micro Commercial Components (MCC) ATMEGA325P-20AUR	

### Related Products

 <p><b>ATMEGA325P-20MUR</b> Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>ATMEGA325A-MNR</b> Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>ATMEGA325A-MNR</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>ATMEGA325A-MUR</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>ATMEGA325P-20AU</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 180 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>ATMEGA325A-MU</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 291 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>ATMEGA325P-20AUR</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>ATMEGA325P-20MU</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 141 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>ATMEGA325P-20MUR</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>ATMEGA325A-MUR</b> Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>ATMEGA325PA-AU</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>ATMEGA325PA-AU</b> Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 83 pcs</p> <p><a href="#">RFQ</a></p>