

MICROCHIP

Micrel / Microchip Technology

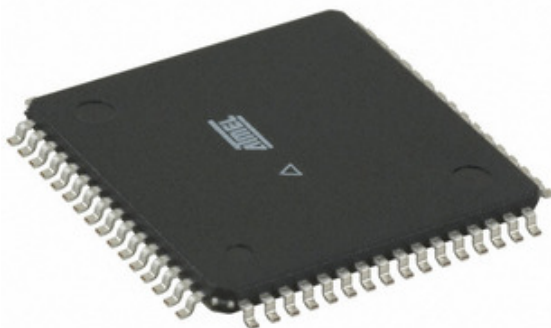


Image may be representation. See specifications for product details.

ATMEGA325PA-AU

Part Number:	ATMEGA325PA-AU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 64TQFP
Datasheets:	 ATMEGA325PA-AU.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	28835 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

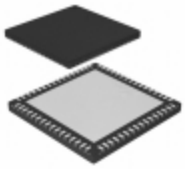
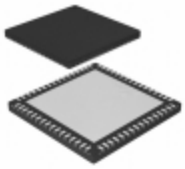
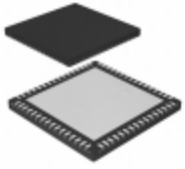
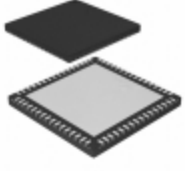
Specifications of ATMEGA325PA-AU

PART NUMBER	ATMEGA325PA-AU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	28835 pcs
DATA SHEET	 ATMEGA325PA-AU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-TQFP (14x14)
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-TQFP
OTHER NAMES	ATMEGA325PAAU
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-TQFP (14x14)
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 ATMEGA325PA-AU	ATMEGA325PA-AU Distributor	ATMEGA325PA-AU Supplier
ATMEGA325PA-AU Price	ATMEGA325PA-AU Pictures	ATMEGA325PA-AU Image
ATMEGA325PA-AU PDF Datasheet	ATMEGA325PA-AU Download Datasheet	ATMEGA325PA-AU Datasheet
ATMEGA325PA-AU Stock	Buy ATMEGA325PA-AU	Buy Micrel / Microchip Technology ATMEGA325PA-AU
Micrel / Microchip Technology ATMEGA325PA-AU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA325PA-AU	Microchip Technology ATMEGA325PA-AU	Roving Networks / Microchip Technology ATMEGA325PA-AU

Related Products

 ATMEGA325P-20AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 26533 pcs RFQ	 ATMEGA325PV-10AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 19068 pcs RFQ
MICROCHIP ATMEGA325PA-AU Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 27403 pcs RFQ	MICROCHIP ATMEGA325PA-AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 28645 pcs RFQ
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