



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

ATMEGA325A-AUR

Part Number:	ATMEGA325A-AUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 64TQFP
Datasheets:	 ATMEGA325A-AUR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	55021 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

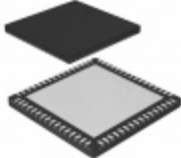
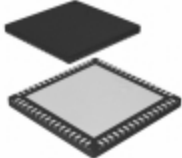
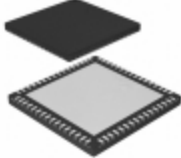
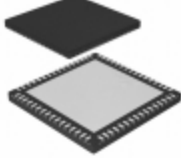
Specifications of ATMEGA325A-AUR

PART NUMBER	ATMEGA325A-AUR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	55021 pcs
DATA SHEET	 ATMEGA325A-AUR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 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	Cut Tape (CT)
PACKAGE / CASE	64-TQFP
OTHER NAMES	1611-ATMEGA325A-AURCT
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

Related Tags

Micrel / Microchip Technology ATMEGA325A-AUR	ATMEGA325A-AUR Distributor	ATMEGA325A-AUR Supplier
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ATMEGA325A-AUR PDF Datasheet	ATMEGA325A-AUR Download Datasheet	ATMEGA325A-AUR Datasheet
ATMEGA325A-AUR Stock	Buy ATMEGA325A-AUR	Buy Micrel / Microchip Technology ATMEGA325A-AUR
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Related Products

 ATMEGA325A-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 50819 pcs RFQ	 ATMEGA3250V-8AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 20225 pcs RFQ
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