



Micrel / Microchip Technology



ATMEGA325A-AN

Part Number:	ATMEGA325A-AN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 64TQFP
Datasheets:	 ATMEGA325A-AN.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	50819 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

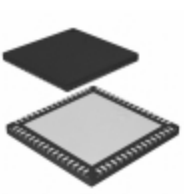
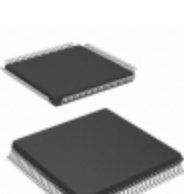
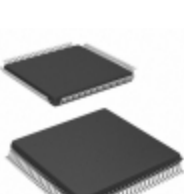
Specifications of ATMEGA325A-AN

PART NUMBER	ATMEGA325A-AN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	50819 pcs
DATA SHEET	 ATMEGA325A-AN.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	Tube
PACKAGE / CASE	64-TQFP
OTHER NAMES	1611-ATMEGA325A-AN
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	54
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
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 ATMEGA325A-AN	ATMEGA325A-AN Distributor	ATMEGA325A-AN Supplier
ATMEGA325A-AN Price	ATMEGA325A-AN Pictures	ATMEGA325A-AN Image
ATMEGA325A-AN PDF Datasheet	ATMEGA325A-AN Download Datasheet	ATMEGA325A-AN Datasheet
ATMEGA325A-AN Stock	Buy ATMEGA325A-AN	Buy Micrel / Microchip Technology ATMEGA325A-AN
Micrel / Microchip Technology ATMEGA325A-AN	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA325A-AN	Microchip Technology ATMEGA325A-AN	Roving Networks / Microchip Technology ATMEGA325A-AN

Related Products

 ATMEGA3250V-8AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 3709 pcs RFQ	 ATMEGA3250PV-10AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 22066 pcs RFQ
 ATMEGA325A-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 21527 pcs RFQ	 ATMEGA325A-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 55021 pcs RFQ
 ATMEGA325A-AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 26399 pcs RFQ	 ATMEGA3250PV-10AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 24354 pcs RFQ
 ATMEGA325A-MN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 24342 pcs RFQ	 ATMEGA3250V-8AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 20225 pcs RFQ
 ATMEGA325A-ANR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 25211 pcs RFQ	 ATMEGA325A-ANR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 25160 pcs RFQ
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