



Microchip Technology



ATMEGA325A-AUR

Part Number:	ATMEGA325A-AUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 64TQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	26399 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

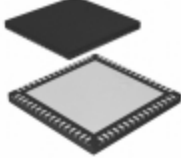
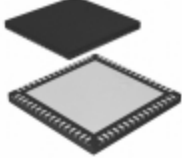
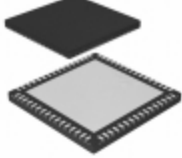
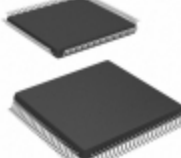
Specifications of ATMEGA325A-AUR

PART NUMBER	ATMEGA325A-AUR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	26399 pcs
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-ATMEGA325A-AURDKR
OSCILLATOR TYPE	A/D 8x10b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	AVR
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	ATMEGA325A-AUR
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	1.8 V ~ 5.5 V
CORE SIZE	2K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	54

Related Tags

Micrel / Microchip Technology ATMEGA325A-AUR	ATMEGA325A-AUR Distributor	ATMEGA325A-AUR Supplier
ATMEGA325A-AUR Price	ATMEGA325A-AUR Pictures	ATMEGA325A-AUR Image
ATMEGA325A-AUR PDF Datasheet	ATMEGA325A-AUR Download Datasheet	ATMEGA325A-AUR Datasheet
ATMEGA325A-AUR Stock	Buy ATMEGA325A-AUR	Buy Micrel / Microchip Technology ATMEGA325A-AUR
Micrel / Microchip Technology ATMEGA325A-AUR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA325A-AUR	Microchip Technology ATMEGA325A-AUR	Roving Networks / Microchip Technology ATMEGA325A-AUR

Related Products

 ATMEGA325A-ANR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 25211 pcs RFQ	 ATMEGA325A-MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 27382 pcs RFQ
 ATMEGA325A-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 24704 pcs RFQ	 ATMEGA325A-MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 28438 pcs RFQ
 ATMEGA3250V-8AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 20225 pcs RFQ	 ATMEGA325A-MNR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 24923 pcs RFQ
 ATMEGA325A-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 55021 pcs RFQ	 ATMEGA325A-ANR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 25160 pcs RFQ
 ATMEGA325A-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 50819 pcs RFQ	 ATMEGA325A-MN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 24342 pcs RFQ
 ATMEGA3250V-8AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 25978 pcs RFQ	 ATMEGA325A-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 21527 pcs RFQ