



Microchip Technology



ATMEGA164A-CUR

Part Number:	ATMEGA164A-CUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 49VFBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	31408 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

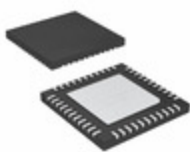
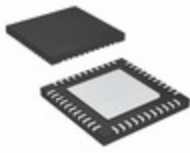
Specifications of ATMEGA164A-CUR

PART NUMBER	ATMEGA164A-CUR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 49VFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	31408 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	49-VFBGA (5x5)
SERIES	AVR® ATmega
ROHS STATUS	Digi-Reel®
REVERSE RECOVERY TIME (TRR)	20MHz
REQUIRES	Brown-out Detect/Reset, POR, PWM, WDT
PROGRAM MEMORY TYPE	16KB (8K x 16)
PROGRAM MEMORY SIZE	I²C, SPI, UART/USART
POLARIZATION	49-VFBGA
OTHER NAMES	1611-ATMEGA164A-CURDKR
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	ATMEGA164A-CUR
EXPANDED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 20MHz 16KB (8K x 16) FLASH 49-VFBGA (5x5)
DESCRIPTION	IC MCU 8BIT 16KB FLASH 49VFBGA
DATA SRAM BYTES	512 x 8
DATA CONVERTERS	1.8 V ~ 5.5 V
CORE SIZE	1K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	32

Related Tags

Micrel / Microchip Technology ATMEGA164A-CUR	ATMEGA164A-CUR Distributor	ATMEGA164A-CUR Supplier
ATMEGA164A-CUR Price	ATMEGA164A-CUR Pictures	ATMEGA164A-CUR Image
ATMEGA164A-CUR PDF Datasheet	ATMEGA164A-CUR Download Datasheet	ATMEGA164A-CUR Datasheet
ATMEGA164A-CUR Stock	Buy ATMEGA164A-CUR	Buy Micrel / Microchip Technology ATMEGA164A-CUR
Micrel / Microchip Technology ATMEGA164A-CUR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA164A-CUR	Microchip Technology ATMEGA164A-CUR	Roving Networks / Microchip Technology ATMEGA164A-CUR

Related Products

 ATMEGA164A-MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 33398 pcs RFQ	 ATMEGA164A-MCH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44QFN In stock: 40288 pcs RFQ
 ATMEGA164A-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 49VFBGA In stock: 24573 pcs RFQ	 ATMEGA163L-4PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 4501 pcs RFQ
 ATMEGA164A-CUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 49VFBGA In stock: 49584 pcs RFQ	 ATMEGA164A-MCHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44QFN In stock: 31834 pcs RFQ
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