



Micrel / Microchip Technology



ATMEGA164A-MUR

Part Number:	ATMEGA164A-MUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 44VQFN
Datasheets:	 1.ATMEGA164A-MUR.pdf
	 2.ATMEGA164A-MUR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	32921 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

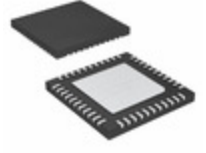
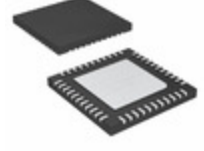
Specifications of ATMEGA164A-MUR

PART NUMBER	ATMEGA164A-MUR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 44VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	32921 pcs
DATA SHEET	 1.ATMEGA164A-MUR.pdf  2.ATMEGA164A-MUR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-VQFN (7x7)
SPEED	20MHz
SERIES	AVR® ATmega
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (8K x 16)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	44-VFQFN Exposed Pad
OTHER NAMES	ATMEGA164A-MUR-ND ATMEGA164A-MURTR ATMEGA164AMUR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	32
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	512 x 8
DETAILED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 20MHz 16KB (8K x 16) FLASH 44-VQFN (7x7)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	ATMEGA164

Related Tags

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

Related Products

 ATMEGA164P-15MT1 Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44QFN In stock: 6079 pcs RFQ	 ATMEGA164P-15MT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44QFN In stock: 5171 pcs RFQ
 ATMEGA164A-PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 26593 pcs RFQ	 ATMEGA164A-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 27411 pcs RFQ
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