



ATMEGA16HVB-8X3R

Part Number:	ATMEGA16HVB-8X3R
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 44TSSOP
Datasheets:	PDF 1.ATMEGA16HVB-8X3R.pdf PDF 2.ATMEGA16HVB-8X3R.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	5868 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

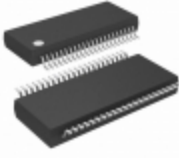
Specifications of ATMEGA16HVB-8X3R

PART NUMBER	ATMEGA16HVB-8X3R
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 44TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5868 pcs
DATA SHEET	PDF 1.ATMEGA16HVB-8X3R.pdf PDF 2.ATMEGA16HVB-8X3R.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 25 V
SUPPLIER DEVICE PACKAGE	44-TSSOP
SPEED	8MHz
SERIES	AVR® ATmega
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (8K x 16)
PERIPHERALS	POR, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	44-TFSOP (0.173", 4.40mm Width)
OTHER NAMES	ATMEGA16HVB-8X3RTR ATMEGA16HVB8X3R
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	17
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	512 x 8
DETAILED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 8MHz 16KB (8K x 16) FLASH 44-TSSOP
DATA CONVERTERS	A/D 7x12b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, SPI
BASE PART NUMBER	ATMEGA16

Related Tags

Micrel / Microchip Technology ATMEGA16HVB-8X3R	ATMEGA16HVB-8X3R Distributor	ATMEGA16HVB-8X3R Supplier
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Related Products

 ATMEGA16HVA-4CKU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 36LGA In stock: 79163 pcs RFQ	 ATMEGA16L-8AQR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 21713 pcs RFQ
 ATMEGA16HVA-4CKUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 36LGA In stock: 9458 pcs RFQ	 ATMEGA16HVA-4TU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28TSOP In stock: 13995 pcs RFQ
 ATMEGA16L-8AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 4425 pcs RFQ	 ATMEGA16L-8AQR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 21517 pcs RFQ
 ATMEGA16HVA-4TUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28TSOP In stock: 21661 pcs RFQ	 ATMEGA16L-8AJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 4571 pcs RFQ
 ATMEGA16L-8AC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 6175 pcs RFQ	 ATMEGA16L-8AQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 21936 pcs RFQ
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