



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

ATMEGA16HVA-4CKUR

Part Number:	ATMEGA16HVA-4CKUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 36LGA
Datasheets:	 ATMEGA16HVA-4CKUR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	9458 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

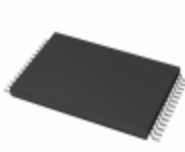
Specifications of ATMEGA16HVA-4CKUR

PART NUMBER	ATMEGA16HVA-4CKUR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 36LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9458 pcs
DATA SHEET	 ATMEGA16HVA-4CKUR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 9 V
SUPPLIER DEVICE PACKAGE	36-LGA (6.5x3.5)
SPEED	4MHz
SERIES	AVR® ATmega
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (8K x 16)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Original-Reel®
PACKAGE / CASE	36-WFLGA
OTHER NAMES	ATMEGA16HVA-4CKURDKR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF I/O	7
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 4MHz 16KB (8K x 16) FLASH 36-LGA (6.5x3.5)
DATA CONVERTERS	A/D 5x12b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	SPI
BASE PART NUMBER	ATMEGA16

Related Tags

Micrel / Microchip Technology ATMEGA16HVA-4CKUR	ATMEGA16HVA-4CKUR Distributor	ATMEGA16HVA-4CKUR 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-8AC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 6175 pcs RFQ
 ATMEGA16A-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 34065 pcs RFQ	 ATMEGA16A-MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 41560 pcs RFQ
 ATMEGA16A-PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 33397 pcs RFQ	 ATMEGA16L-8AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 4425 pcs RFQ
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