

MICROCHIP

Micrel / Microchip Technology



ATXMEGA32D4-MHK

Part Number:	ATXMEGA32D4-MHK
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 44QFN
Datasheets:	 1.ATXMEGA32D4-MHK.pdf  2.ATXMEGA32D4-MHK.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6425 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

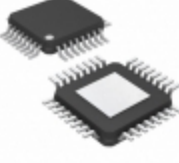
Specifications of ATXMEGA32D4-MHK

PART NUMBER	ATXMEGA32D4-MHK
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6425 pcs
DATA SHEET	 1.ATXMEGA32D4-MHK.pdf  2.ATXMEGA32D4-MHK.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-VQFN (7x7)
SPEED	32MHz
SERIES	AVR® XMEGA
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (16K x 16)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	44-VFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF I/O	34
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	1K x 8
DETAILED DESCRIPTION	AVR AVR® XMEGA Microcontroller IC 8/16-Bit 32MHz 32KB (16K x 16) FLASH 44-VQFN (7x7)
DATA CONVERTERS	A/D 12x12b
CORE SIZE	8/16-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, IrDA, SPI, UART/USART
BASE PART NUMBER	ATXMEGA32

Related Tags

Micrel / Microchip Technology ATXMEGA32D4-MHK	ATXMEGA32D4-MHK Distributor	ATXMEGA32D4-MHK Supplier
ATXMEGA32D4-MHK Price	ATXMEGA32D4-MHK Pictures	ATXMEGA32D4-MHK Image
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Related Products

 ATXMEGA32D4-MN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44QFN In stock: 5200 pcs RFQ	 ATXMEGA32D4-MH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44VQFN In stock: 37386 pcs RFQ
 ATXMEGA32D4-MHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44VQFN In stock: 39478 pcs RFQ	 ATXMEGA32E5-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 32TQFP In stock: 32650 pcs RFQ
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