



Micrel / Microchip Technology



ATXMEGA128D4-MHR

Part Number:	ATXMEGA128D4-MHR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 128KB FLASH 44VQFN
	 1.ATXMEGA128D4-MHR.pdf
	 2.ATXMEGA128D4-MHR.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	
Stock Condition	22761 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ATXMEGA128D4-MHR

PART NUMBER	ATXMEGA128D4-MHR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 128KB FLASH 44VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22761 pcs
DATA SHEET	 1.ATXMEGA128D4-MHR.pdf  2.ATXMEGA128D4-MHR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-VQFN (7x7)
SPEED	32MHz
SERIES	AVR® XMEGA® D4
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (64K x 16)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	44-VFQFN Exposed Pad
OTHER NAMES	ATXMEGA128D4-MHRTR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	34
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	AVR AVR® XMEGA® D4 Microcontroller IC 8/16-Bit 32MHz 128KB (64K 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	ATXMEGA128

Related Tags

Micrel / Microchip Technology ATXMEGA128D4-MHR	ATXMEGA128D4-MHR Distributor	ATXMEGA128D4-MHR Supplier
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Related Products

 ATXMEGA128D4-MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 44VQFN In stock: 5914 pcs RFQ	 ATXMEGA128D4-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 44TQFP In stock: 23781 pcs RFQ
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 ATXMEGA128D4-AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 128KB FLASH 44TQFP In stock: 25523 pcs RFQ	 ATXMEGA128D4-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 49VFBGA In stock: 20338 pcs RFQ
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