



Microchip Technology



ATXMEGA16D4-CUR

Part Number:	ATXMEGA16D4-CUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 49VFBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	34843 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ATXMEGA16D4-CUR

PART NUMBER	ATXMEGA16D4-CUR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 49VFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	34843 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
SERIES	AVR® XMEGA® D4
REVERSE RECOVERY TIME (TRR)	32MHz
REQUIRES	Brown-out Detect/Reset, POR, PWM, WDT
PROGRAM MEMORY TYPE	16KB (8K x 16)
PROGRAM MEMORY SIZE	I²C, IrDA, SPI, UART/USART
OTHER NAMES	1611-ATXMEGA16D4-CURCT
OSCILLATOR TYPE	A/D 12x12b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	AVR
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	ATXMEGA16D4-CUR
EXPANDED DESCRIPTION	AVR AVR® XMEGA® D4 Microcontroller IC 8/16-Bit 32MHz 16KB (8K x 16) FLASH
DESCRIPTION	IC MCU 8BIT 16KB FLASH 49VFBGA
DATA SRAM BYTES	1K x 8
DATA CONVERTERS	1.6 V ~ 3.6 V
CORE SIZE	2K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8/16-Bit
CLOCK RATE	34

Related Tags

Micrel / Microchip Technology ATXMEGA16D4-CUR	ATXMEGA16D4-CUR Distributor	ATXMEGA16D4-CUR Supplier
ATXMEGA16D4-CUR Price	ATXMEGA16D4-CUR Pictures	ATXMEGA16D4-CUR Image
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Micrel / Microchip Technology ATXMEGA16D4-CUR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products

 ATXMEGA16D4-MHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 35214 pcs RFQ	 ATXMEGA16D4-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 38331 pcs RFQ
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