



ATXMEGA128D4-AU

Part Number:	ATXMEGA128D4-AU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 128KB FLASH 44TQFP
Datasheets:	1.ATXMEGA128D4-AU.pdf 2.ATXMEGA128D4-AU.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	18145 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

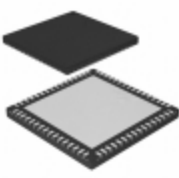
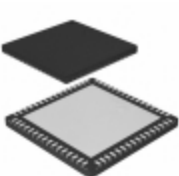
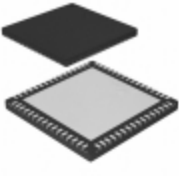
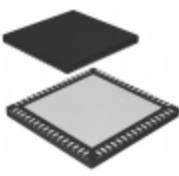
Specifications of ATXMEGA128D4-AU

PART NUMBER	ATXMEGA128D4-AU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 128KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18145 pcs
DATA SHEET	1.ATXMEGA128D4-AU.pdf 2.ATXMEGA128D4-AU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
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	Tray
PACKAGE / CASE	44-TQFP
OTHER NAMES	ATXMEGA128D4AU
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-TQFP (10x10)
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-AU	ATXMEGA128D4-AU Distributor	ATXMEGA128D4-AU Supplier
ATXMEGA128D4-AU Price	ATXMEGA128D4-AU Pictures	ATXMEGA128D4-AU Image
ATXMEGA128D4-AU PDF Datasheet	ATXMEGA128D4-AU Download Datasheet	ATXMEGA128D4-AU Datasheet
ATXMEGA128D4-AU Stock	Buy ATXMEGA128D4-AU	Buy Micrel / Microchip Technology ATXMEGA128D4-AU
Micrel / Microchip Technology ATXMEGA128D4-AU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATXMEGA128D4-AU	Microchip Technology ATXMEGA128D4-AU	Roving Networks / Microchip Technology ATXMEGA128D4-AU

Related Products

 ATXMEGA128D3-MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64QFN In stock: 2838 pcs RFQ	 ATXMEGA128D4-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 44TQFP In stock: 20285 pcs RFQ
 ATXMEGA128D4-ANR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 44TQFP In stock: 25412 pcs RFQ	 ATXMEGA128D3-MHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64QFN In stock: 22057 pcs RFQ
 ATXMEGA128D4-AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 128KB FLASH 44TQFP In stock: 25523 pcs RFQ	 ATXMEGA128D4-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 44TQFP In stock: 23781 pcs RFQ
 ATXMEGA128D4-MHR Manufacturers: Microchip Technology Description: IC MCU 8BIT 128KB FLASH 44VQFN In stock: 24627 pcs RFQ	 ATXMEGA128D3-MN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64QFN In stock: 5311 pcs RFQ
 ATXMEGA128D4-CUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 49VFBGA In stock: 24948 pcs RFQ	 ATXMEGA128D4-MH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 44VQFN In stock: 22649 pcs RFQ
 ATXMEGA128D3-MH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64QFN In stock: 20118 pcs RFQ	 ATXMEGA128D4-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 49VFBGA In stock: 20338 pcs RFQ