



Micrel / Microchip Technology



ATXMEGA128D4-CUR

Part Number:	ATXMEGA128D4-CUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 128KB FLASH 49VFBGA
Datasheets:	 ATXMEGA128D4-CUR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	24948 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ATXMEGA128D4-CUR

PART NUMBER	ATXMEGA128D4-CUR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 128KB FLASH 49VFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24948 pcs
DATA SHEET	 ATXMEGA128D4-CUR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	49-VFBGA (5x5)
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	49-VFBGA
OTHER NAMES	ATXMEGA128D4-CUR-ND ATXMEGA128D4-CURTR
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 49-VFBGA (5x5)
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-CUR	ATXMEGA128D4-CUR Distributor	ATXMEGA128D4-CUR Supplier
ATXMEGA128D4-CUR Price	ATXMEGA128D4-CUR Pictures	ATXMEGA128D4-CUR Image
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