



Micrel / Microchip Technology

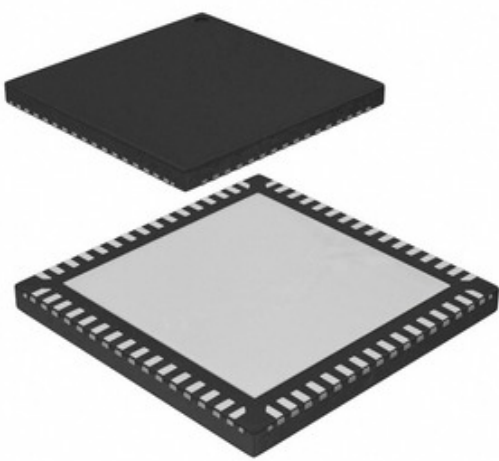


Image may be representation. See specifications for product details.

ATMEGA128A-MU

Part Number:	ATMEGA128A-MU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 128KB FLASH 64QFN
	 1.ATMEGA128A-MU.pdf
	 2.ATMEGA128A-MU.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

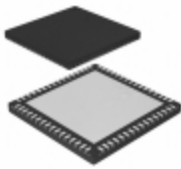
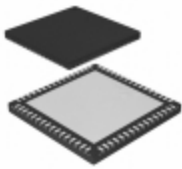
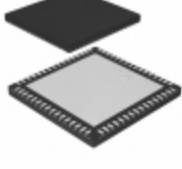
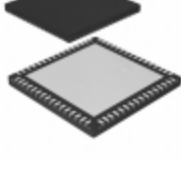
Specifications of ATMEGA128A-MU

PART NUMBER	ATMEGA128A-MU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 128KB FLASH 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.ATMEGA128A-MU.pdf  2.ATMEGA128A-MU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-QFN (9x9)
SPEED	16MHz
SERIES	AVR® ATmega
RAM SIZE	4K 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	64-VFQFN Exposed Pad
OTHER NAMES	ATMEGA128AMU
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	53
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	4K x 8
DETAILED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 16MHz 128KB (64K x 16) FLASH 64-QFN (9x9)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	EBI/EMI, I²C, SPI, UART/USART
BASE PART NUMBER	ATMEGA128

Related Tags

Micrel / Microchip Technology ATMEGA128A-MU	ATMEGA128A-MU Distributor	ATMEGA128A-MU Supplier
ATMEGA128A-MU Price	ATMEGA128A-MU Pictures	ATMEGA128A-MU Image
ATMEGA128A-MU PDF Datasheet	ATMEGA128A-MU Download Datasheet	ATMEGA128A-MU Datasheet
ATMEGA128A-MU Stock	Buy ATMEGA128A-MU	Buy Micrel / Microchip Technology ATMEGA128A-MU
Micrel / Microchip Technology ATMEGA128A-MU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA128A-MU	Microchip Technology ATMEGA128A-MU	Roving Networks / Microchip Technology ATMEGA128A-MU

Related Products

 ATMEGA128A-MNR Manufacturers: Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64QFN In stock: Out stock RFQ	 ATMEGA128A-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64QFN In stock: Out stock RFQ
 ATMEGA128L-8AJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: Out stock RFQ	 ATMEGA128L-8AC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: Out stock RFQ
 ATMEGA128A-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: Out stock RFQ	 ATMEGA128A-MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64QFN In stock: Out stock RFQ
 ATMEGA128L-8AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: 71 pcs RFQ	 ATMEGA128A-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: Out stock RFQ
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