



Micrel / Microchip Technology

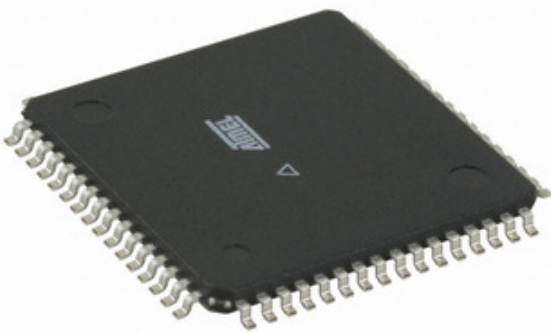


Image may be representation. See specifications for product details.

ATMEGA128-16AJ

Part Number:	ATMEGA128-16AJ
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 128KB FLASH 64TQFP
Datasheets:	1.ATMEGA128-16AJ.pdf 2.ATMEGA128-16AJ.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	4836 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

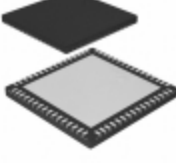
Specifications of ATMEGA128-16AJ

PART NUMBER	ATMEGA128-16AJ
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 128KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4836 pcs
DATA SHEET	1.ATMEGA128-16AJ.pdf 2.ATMEGA128-16AJ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-TQFP (14x14)
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-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	53
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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-TQFP (14x14)
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 ATMEGA128-16AJ	ATMEGA128-16AJ Distributor	ATMEGA128-16AJ Supplier
ATMEGA128-16AJ Price	ATMEGA128-16AJ Pictures	ATMEGA128-16AJ Image
ATMEGA128-16AJ PDF Datasheet	ATMEGA128-16AJ Download Datasheet	ATMEGA128-16AJ Datasheet
ATMEGA128-16AJ Stock	Buy ATMEGA128-16AJ	Buy Micrel / Microchip Technology ATMEGA128-16AJ
Micrel / Microchip Technology ATMEGA128-16AJ	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA128-16AJ	Microchip Technology ATMEGA128-16AJ	Roving Networks / Microchip Technology ATMEGA128-16AJ

Related Products

 ATMEGA128-16AC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: 4168 pcs RFQ	 ATMEGA128-16AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: 7663 pcs RFQ
 ATMEGA103-6AC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: 2723 pcs RFQ	 ATMEGA103L-4AC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: 3514 pcs RFQ
 ATMEGA103L-4AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: 3515 pcs RFQ	 ATMEGA128-16AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: 8584 pcs RFQ
 ATMEGA128-16ANR Manufacturers: Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: 8839 pcs RFQ	 ATMEGA128-16AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: 7621 pcs RFQ
 ATMEGA128-16AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: 6932 pcs RFQ	 ATMEGA128-16ANR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: 17016 pcs RFQ
 ATMEGA103-6AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: 3697 pcs RFQ	 ATMEGA128-16MC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64QFN In stock: 5885 pcs RFQ