



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

ATMEGA128-16AC

Part Number:	ATMEGA128-16AC
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 128KB FLASH 64TQFP
	 1.ATMEGA128-16AC.pdf
	 2.ATMEGA128-16AC.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ATMEGA128-16AC

PART NUMBER	ATMEGA128-16AC
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 128KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 1.ATMEGA128-16AC.pdf  2.ATMEGA128-16AC.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
OTHER NAMES	Q1159467
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	53
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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 ATMEGA128-16AC	ATMEGA128-16AC Distributor	ATMEGA128-16AC Supplier
ATMEGA128-16AC Price	ATMEGA128-16AC Pictures	ATMEGA128-16AC Image
ATMEGA128-16AC PDF Datasheet	ATMEGA128-16AC Download Datasheet	ATMEGA128-16AC Datasheet
ATMEGA128-16AC Stock	Buy ATMEGA128-16AC	Buy Micrel / Microchip Technology ATMEGA128-16AC
Micrel / Microchip Technology ATMEGA128-16AC	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA128-16AC	Microchip Technology ATMEGA128-16AC	Roving Networks / Microchip Technology ATMEGA128-16AC

Related Products

 ATMBUSADAPTER-XPRO Manufacturers: Micrel / Microchip Technology Description: MIKROBUS TO XPLAINED PRO ADAPTER In stock: 19 pcs RFQ	 ATMEGA128-16ANR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: Out stock RFQ
 ATMEGA128-16AJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: Out stock RFQ	 ATMEGA103-6AC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: Out stock RFQ
 ATMEGA128-16ANR Manufacturers: Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: Out stock RFQ	 ATMEGA103L-4AC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: Out stock RFQ
 ATMEGA103-6AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: Out stock RFQ	 ATMEGA103L-4AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: Out stock RFQ
 ATMEGA128-16AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: Out stock RFQ	 ATMEGA128-16AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: Out stock RFQ
 ATMEGA128-16AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: 395 pcs RFQ	 ATMEG163POD Manufacturers: Micrel / Microchip Technology Description: IC AVR MCU ICE30 40PIN MEGA AVR In stock: Out stock RFQ