



ATMEGA1284-MU Information



For Reference Only

Part Number ATMEGA1284-MU

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 8BIT 128KB FLASH 44VQFN

Package 44-VFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









ATMEGA1284-MU Specifications

	Report errors?
Supplier Device Package	44-VQFN (7x7)
Package / Case	44-VFQFN Exposed Pad
Mounting Type	-
Operating Temperature	-40°C ~ 85°C (TA)
Oscillator Type	Internal
Data Converters	A/D 8x10b
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.5 V
RAM Size	16K x 8
EEPROM Size	4K x 8
Program Memory Type	FLASH
Program Memory Size	128KB (64K x 16)
Number of I/O	32
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Connectivity	I2C, SPI, UART/USART
Speed	20MHz
Core Size	8-Bit
Core Processor	AVR
Series	AVR? ATmega
Package	44-VFQFN Exposed Pad
	Embedded - Microcontrollers
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Manufacturer	Microchip Technology
Manufacturer Part Number	ATMEGA1284-MU

ATMEGA1284-MU Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

ATMEGA1284-MU Payment Methods





















ATMEGA1284-MU Shipping Methods













If you have any question about ATMEGA1284-MU, please do not hesitate to contact us!

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