

 	ATMEGA2561-16AI Manufacturer Part Number: ATMEGA2561-16AI Manufacturer/Brand: Micrel / Microchip Technology Part of Description: IC MCU 8BIT 256KB FLASH 64TQFP Datasheets:  1.ATMEGA2561-16AI.pdf  2.ATMEGA2561-16AI.pdf RoHs Status: Contains lead / RoHS non-compliant Stock Condition: New original, 2550 pcs Stock Available. Ship From: Hong Kong Shipment Way: DHL/Fedex/TNT/UPS/EMS
Image may be representation. See specs for product details.	

Specifications	
Part Number	ATMEGA2561-16AI
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 256KB FLASH 64TQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2550 pcs Stock
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Supplier Device Package	64-TQFP (14x14)
Speed	16MHz
Series	AVR® ATmega
RAM Size	8K x 8
Program Memory Type	FLASH
Program Memory Size	256KB (128K 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	54
EEPROM Size	4K x 8
Data Converters	A/D 8x10b
Core Size	8-Bit
Core Processor	AVR
Connectivity	EBI/EMI, I²C, SPI, UART/USART

You May Be Also Be interested

In:  ATMEGA2560V-8CUR Microchip Technology IC MCU 8BIT 256KB FLASH 100CBGA	 ATMEGA2561-16AU Microchip Technology IC MCU 8BIT 256KB FLASH 64TQFP	 ATMEGA2560V-8CUR Microchip Technology IC MCU 8BIT 256KB FLASH 100CBGA	 ATMEGA2561-16AUR Microchip Technology IC MCU 8BIT 256KB FLASH 64TQFP
 ATMEGA2561-16MUR Microchip Technology IC MCU 8BIT 256KB FLASH 64QFN	 ATMEGA2561-16MI Microchip Technology IC MCU 8BIT 256KB FLASH 64QFN	 ATMEGA2560V-8AU Microchip Technology IC MCU 8BIT 256KB FLASH 100TQFP	 ATMEGA2561-16MU Microchip Technology IC MCU 8BIT 256KB FLASH 64QFN

ATMEGA2561-16AI Related keyword					More
ATMEGA2561-16AI Micrel / Microchip Technology	ATMEGA2561-16AI Data Sheet	ATMEGA2561-16AI Datasheets	ATMEGA2561-16AI PDF	Micrel / Microchip Technology	ATMEGA2561-16AI
ATMEGA2561-16AI Electronic	ATMEGA2561-16AI Components	ATMEGA2561-16AI Distributor	ATMEGA2561-16AI Image	ATMEGA2561-16AI Part	
ATMEGA2561-16AI Price	ATMEGA2561-16AI Manufacturer	ATMEGA2561-16AI Picture	ATMEGA2561-16AI Stock	ATMEGA2561-16AI Inventory	
ATMEGA2561-16AI New	ATMEGA2561-16AI Original	ATMEGA2561-16AI Warranted	ATMEGA2561-16AI RFQ	ATMEGA2561-16AI Order Online	