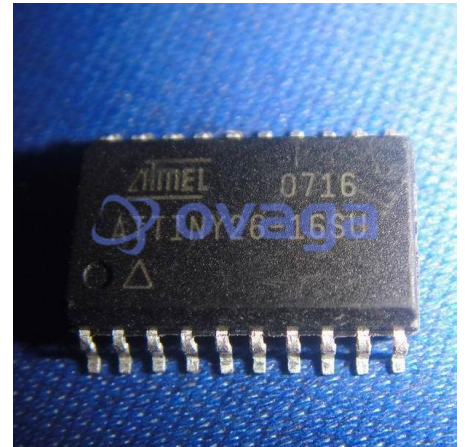


8 Bit MCU, AVR ATtiny Family ATtiny26 Series Microcontrollers, 16 MHz, 2 KB, 128 Byte, 20 Pins

Manufacturers	<a href="#">Microchip Technology, Inc</a>
Package/Case	SOIC-20
Product Type	Embedded Processors & Controllers
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for ATTINY26-16SU or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

ATTINY26-16SU is a microcontroller chip from the Atmel AVR family, which is now owned by Microchip Technology. Here's some information on this chip:

## Features

16 MHz CPU clock frequency

2 KB Flash memory for program storage

128 bytes EEPROM for data storage

128 bytes SRAM for runtime data storage

22 general-purpose I/O pins

Two 8-bit Timer/Counters with PWM (Pulse Width Modulation) and One 16-bit Timer/Counter with PWM

10-bit ADC (Analog to Digital Converter) with 8 channels

UART (Universal Asynchronous Receiver/Transmitter) for serial communication

SPI (Serial Peripheral Interface) for communication with other devices

I2C (Inter-Integrated Circuit) for communication with other devices

Brown-out detection

Power-on Reset

Watchdog Timer for system safety

## Application

Industrial control systems

Security systems

Sensors and measurement devices

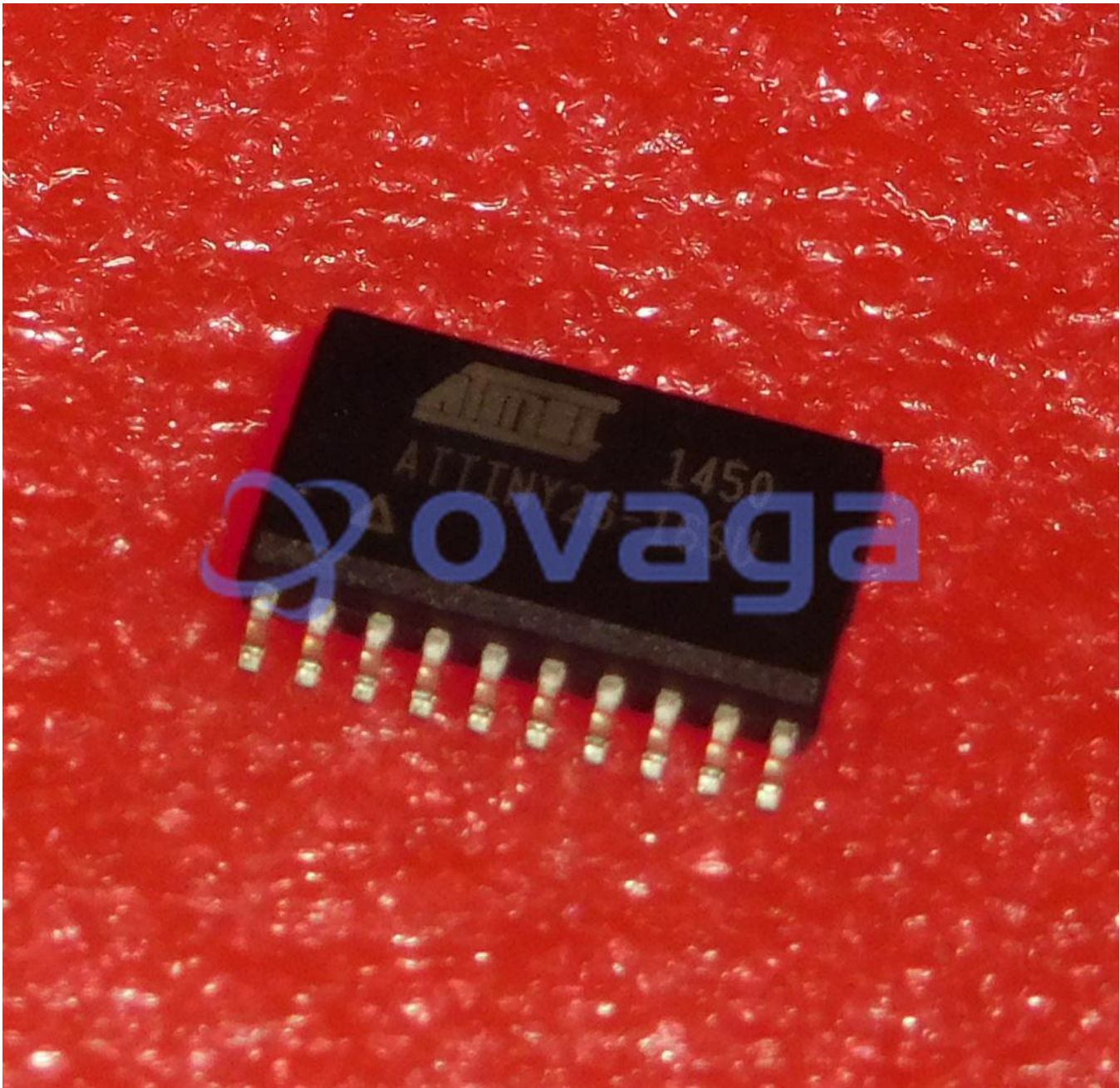
Home automation systems

Medical equipment

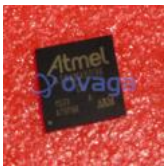
Automotive systems

Consumer electronics





## Related Products



### [ATSAMA5D36A-CU](#)

Microchip Technology, Inc  
LFBGA-324



### [ATMEGA32M1-AU](#)

Microchip Technology, Inc  
TQFP-32



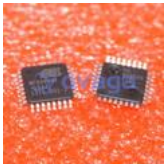
### [ATXMEGA128D3-AU](#)

Microchip Technology, Inc  
TQFP-64



### [ATTINY2313V-10SU](#)

Microchip Technology, Inc  
SOIC-20



[ATMEGA64M1-15AZ](#)

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[ATMEGA16L-8PU](#)

Microchip Technology, Inc  
PDIP-40



[ATTINY48-MU](#)

Microchip Technology, Inc  
VQFN-32



[ATTINY4-TSHR](#)

Microchip Technology, Inc  
SOT-23-6