

8 Bit MCU, Low Power High Performance, AVR ATtiny Family ATtiny13 Series Microcontrollers, 20 MHz

Manufacturers	<a href="#">Microchip Technology, Inc</a>
Package/Case	SOIC-8
Product Type	Embedded Processors & Controllers
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for ATTINY13A-SSUR or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

The Microchip picoPower 8-bit AVR RISC-based microcontroller featuring 1KB of ISP Flash, 64-byte EEPROM, 64-byte SRAM, 32-Byte register file, and 4-channel 10-bit A/D converter. The device achieves up to 20 MIPS throughput at 20 MHz at 1.8-5.5 V operation.

By executing powerful instructions in a single clock cycle, the ATtiny13A achieves throughputs approaching 1 MIPS per MHz allowing you to optimize power consumption versus processing speed.

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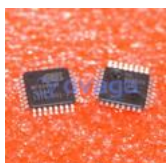
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