

20MHZ 8KB SOIC14

Manufacturers	<u>Microchip Technology, Inc</u>
Package/Case	14-SOIC (0.154, 3.90mm Width)
Product Type	Embedded Processors & Controllers
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for ATTINY804-SSFR or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

The ATtiny804 is a microcontroller using the 8-bit AVR® processor with hardware multiplier, running at up to 20MHz and 8KB Flash, 512B SRAM and 128 bytes of EEPROM in a 14-pin package. The series uses the latest technologies from Microchip with a flexible and low power architecture including Event System and SleepWalking, accurate analog features and advanced peripherals.

## Features

8-bit high-performance AVR RISC CPU

135 instructions

Hardware multiplier

Ultra Low Power (ULP)

Three sleep modes:

Idle

Standby

Power Down

3 Channels Event System

Configurable Custom Logic (CCL)

12 Channel 10-bit ADC with Voltage Reference

Comparators

2x 16-bit Timer (TCA / TCB)

Cyclical Redundancy Check (CRC/SCAN)

Watchdog Timer (WDT)

Power-On Reset (POR)

Single pin programming and debugging interface (UPDI)

Operation Voltage: 1.8V – 5.5V

(1P) CATALOG P/N : ATTINY804-SSFR



(1T) LOT NO.: 204500222000ASCL



MSL: 3/260  
PKG: SOIC  
LEAD: 14

(Q) QTY  
550



(P) CUST.P/N:

MPC: 59B03YD3XC01



SEAL DATE : 03/29/21  
WAFER QTY: -  
WAFER REV: -  
RECERT D/C: -  
WAFER LOT: -

DC	QTY
2006	550
-	-
-	-



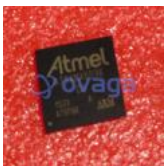
b13596 /  
MADE IN  
Taiwan

ID# (004) TRACE CODE: 2006VAJ





## Related Products



### [ATSAMA5D36A-CU](#)

Microchip Technology, Inc  
 LFBGA-324



### [ATMEGA32M1-AU](#)

Microchip Technology, Inc  
 TQFP-32



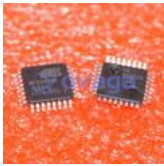
### [ATXMEGA128D3-AU](#)

Microchip Technology, Inc  
 TQFP-64



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

Microchip Technology, Inc  
 SOIC-20



[ATMEGA64M1-15AZ](#)

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