

# ATTINY85-20SUR

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Data Sheet

**RFO** 

8 Bit MCU, AVR ATtiny Family ATtiny85 Series Microcontrollers, 20 MHz, 8 KB, 512 Byte, 8 Pins, SOIJ

| Manufacturers | Microchip Technology, Inc         | 1                             |
|---------------|-----------------------------------|-------------------------------|
| Package/Case  | SOIJ-8                            |                               |
| Product Type  | Embedded Processors & Controllers |                               |
| RoHS          | Rohs                              |                               |
| Lifecycle     |                                   | Images are for reference only |
|               |                                   |                               |

# **General Description**

By executing powerful instructions in a single clock cycle, the device achieves throughputs approaching one MIPS per MHz, balancing power consumption and processing speed.

Please submit RFQ for ATTINY85-20SUR or Email to us: sales@ovaga.com We will contact you in 12 hours.

#### Functional Safety:

This product is recommended for safety-critical applications targeting industrial and automotive products (IEC 61508 and ISO 26262). Necessary documentation, such as the FMEDA report, can be provided on request. Contact your local Microchip salesoffice or your distributor for more information.

#### **Related Products**



ATSAMA5D36A-CU

Microchip Technology, Inc LFBGA-324



ATXMEGA128D3-AU Microchip Technology, Inc TOFP-64





## ATMEGA32M1-AU

Microchip Technology, Inc TQFP-32

#### ATTINY2313V-10SU

Microchip Technology, Inc SOIC-20



## ATMEGA64M1-15AZ

Microchip Technology, Inc TQFP-32



## ATMEGA16L-8PU

Microchip Technology, Inc PDIP-40



## ATTINY48-MU

Microchip Technology, Inc VQFN-32



# ATTINY4-TSHR

Microchip Technology, Inc SOT-23-6