| Keywords: | | |
|------------------|--|--|
| ☐ In stock | | |
| Lead free | | |
| ■ RoHS Compliant | | |
| Soarch Again | | |
| Search Again | | |

$\underline{Product\ Index} > \underline{Integrated\ Circuits\ (ICs)} > \underline{Embedded\ -\ Microcontrollers} > ATTINY84V-10MU$

| | All prices are in US dollars. | | | |
|--------------------------------|---|-------------|------------|----------------|
| Digi-Key Part Number | ATTINY84V-10MU-ND | Price Break | Unit Price | Extended Price |
| Overstite Aveilable | Digi-Key Stock: 3,574 | 1 | 2.99000 | 2.99 |
| Quantity Available | Digi-Key Stock: 3,574 Can ship immediately | 25 | 1.87640 | 46.91 |
| Manufacturer | turer Atmel | | 1.66800 | 166.80 |
| Manufacturer Part Number | Manufacturer Part Number ATTINY84V-10MU | | | |
| Description | Description IC MCU AVR 8K FLASH 10MHZ 20-QFN | | | |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant | | | |

| Quantity | <u>Item Number</u> | Customer Reference | |
|----------|---------------------|--------------------|--------------|
| | ATTINY84V-10MU-ND ‡ | | Add to Order |



Image shown is a representation only. Exact specifications should be obtained from the product data sheet.

When requested quantity exceeds displayed pricing table quantities, a lesser unit price may appear on your order. You may submit a <u>request for quotation</u> on quantities which are greater than those displayed in the pricing table.

| Datasheets | ATTINY24/44/84 |
|----------------------------------|--|
| Product Photos | 20-QFN Pkg 16-WFDFN Exposed Pad |
| Product Training Modules | MCU Product Line Introduction tinyAVR Introduction |
| Standard Package | 490 |
| Category | Integrated Circuits (ICs) |
| Family | Embedded - Microcontrollers |
| Series | AVR® ATtiny |
| Core Processor | AVR |
| Core Size | 8-Bit |
| Speed | 10MHz |
| Connectivity | USI |
| Peripherals | Brown-out Detect/Reset, POR, PWM, Temp Sensor, WDT |
| Number of I /O | 12 |
| Program Memory Size | 8KB (4K x 16) |
| Program Memory Type | FLASH |
| EEPROM Size | 512 x 8 |
| RAM Size | 512 x 8 |
| | |
| Voltage - Supply (Vcc/Vdd) | 1.8 V ~ 5.5 V |

| Alternate Package This part is also available in the following packaging: | | | | | |
|--|---|------------------|--------------------|-------------|------------------------|
| Digi-Key Part Number | Manufacturer Part Number | Packaging | Quantity Available | Unit Price | Minimum Quantity |
| ATTINY84V-10MUR-ND | ATTINY84V-10MUR | Tape & Reel (TR) | 0 | 1.70760 | 6,000 |
| | nd Digi-Reels are all derived and Digi-Reel orders and wil | | | mber. Inver | ntory from Tape & Reel |

| • | |
|--------------------------|--|
| Data Converters | A/D 8x10b |
| Oscillator Type | Internal |
| Operating Temperature | -40°C ~ 85°C |
| Package / | 20-WFQFN |
| | Exposed Pad |
| <u>Packaging</u> | Tray |
| Dynamic Catalog | AVR® ATtiny |
| For Use With | ATSTK600-ND - DEV KIT FOR AVR/AVR32 770-1007-ND - ISP 4PORT ATMEL AVR MCU SPI/JTAG ATAVRISP2-ND - PROGRAMMER AVR IN SYSTEM |

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