




Micrel / Microchip Technology

**ATTINY85V-10SH**

Part Number:	ATTINY85V-10SH
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC MCU 8BIT 8KB FLASH 8SOIC
Datasheets:	<a href="#">1.ATTINY85V-10SH.pdf</a> <a href="#">2.ATTINY85V-10SH.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

**Specifications of ATTINY85V-10SH**

PART NUMBER	ATTINY85V-10SH
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1.ATTINY85V-10SH.pdf</a> <a href="#">2.ATTINY85V-10SH.pdf</a>
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SPEED	10MHz
SERIES	AVR® ATtiny
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (4K x 16)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.209", 5.30mm Width)
OTHER NAMES	ATTINY85V10SH
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	6
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	4 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	512 x 8
DETAILED DESCRIPTION	AVR AVR® ATtiny Microcontroller IC 8-Bit 10MHz 8KB (4K x 16) FLASH 8-SOIC
DATA CONVERTERS	A/D 4x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	USI
BASE PART NUMBER	ATTINY85

**Related Tags**

Micrel / Microchip Technology ATTINY85V-10SH	ATTINY85V-10SH Distributor	ATTINY85V-10SH Supplier
ATTINY85V-10SH Price	ATTINY85V-10SH Pictures	ATTINY85V-10SH Image
ATTINY85V-10SH PDF Datasheet	ATTINY85V-10SH Download Datasheet	ATTINY85V-10SH Datasheet
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Micrel / Microchip Technology ATTINY85V-10SH	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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**Related Products**

 <p><b>ATTINY85V-10SU</b>          Manufacturers: Micrel / Microchip Technology          Description: IC MCU 8BIT 8KB FLASH 8SOIC          In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>ATTINY85V-10SI</b>          Manufacturers: Micrel / Microchip Technology          Description: IC MCU 8BIT 8KB FLASH 8SOIC          In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>ATTINY85V-10PU</b>          Manufacturers: Micrel / Microchip Technology          Description: IC MCU 8BIT 8KB FLASH 8DIP          In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>ATTINY85-20SUR</b>          Manufacturers: Micrel / Microchip Technology          Description: IC MCU 8BIT 8KB FLASH 8SOIC          In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>ATTINY85V-10MUR</b>          Manufacturers: Microchip Technology          Description: IC MCU 8BIT 8KB FLASH 20QFN          In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>ATTINY85V-10PI</b>          Manufacturers: Micrel / Microchip Technology          Description: IC MCU 8BIT 8KB FLASH 8DIP          In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>ATTINY85V-10SHR</b>          Manufacturers: Micrel / Microchip Technology          Description: IC MCU 8BIT 8KB FLASH 8SOIC          In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>ATTINY85V-15MT</b>          Manufacturers: Micrel / Microchip Technology          Description: IC MCU 8BIT 8KB FLASH 20QFN          In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>ATTINY85V-10SHR</b>          Manufacturers: Microchip Technology          Description: IC MCU 8BIT 8KB FLASH 8SOIC          In stock: 793 pcs  <a href="#">RFQ</a></p>	 <p><b>ATTINY85V-10MUR</b>          Manufacturers: Micrel / Microchip Technology          Description: IC MCU 8BIT 8KB FLASH 20QFN          In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>ATTINY85V-10MU</b>          Manufacturers: Micrel / Microchip Technology          Description: IC MCU 8BIT 8KB FLASH 20QFN          In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>ATTINY85V-10SUR</b>          Manufacturers: Micrel / Microchip Technology          Description: IC MCU 8BIT 8KB FLASH 8SOIC          In stock: Out stock  <a href="#">RFQ</a></p>