



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

ATTINY85-20SI

Part Number:	ATTINY85-20SI
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 8SOIC
Datasheets:	1.ATTINY85-20SI.pdf 2.ATTINY85-20SI.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ATTINY85-20SI

PART NUMBER	ATTINY85-20SI
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.ATTINY85-20SI.pdf 2.ATTINY85-20SI.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SPEED	20MHz
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)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	6
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	512 x 8
DETAILED DESCRIPTION	AVR AVR® ATtiny Microcontroller IC 8-Bit 20MHz 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 ATTINY85-20SI	ATTINY85-20SI Distributor	ATTINY85-20SI Supplier
ATTINY85-20SI Price	ATTINY85-20SI Pictures	ATTINY85-20SI Image
ATTINY85-20SI PDF Datasheet	ATTINY85-20SI Download Datasheet	ATTINY85-20SI Datasheet
ATTINY85-20SI Stock	Buy ATTINY85-20SI	Buy Micrel / Microchip Technology ATTINY85-20SI
Micrel / Microchip Technology ATTINY85-20SI	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATTINY85-20SI	Microchip Technology ATTINY85-20SI	Roving Networks / Microchip Technology ATTINY85-20SI

Related Products



ATTINY85-20SHR
Manufacturers: Microchip Technology
Description: IC MCU 8BIT 8KB FLASH 8SOIC
In stock: 29 pcs
[RFQ](#)



ATTINY85-20SH
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 8KB FLASH 8SOIC
In stock: 966 pcs
[RFQ](#)



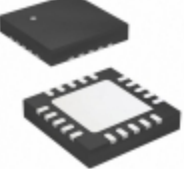
ATTINY85-20SF
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 8KB FLASH 8SOIC
In stock: 717 pcs
[RFQ](#)



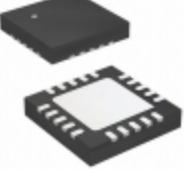
ATTINY85-20SFR
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 8KB FLASH 8SOIC
In stock: Out stock
[RFQ](#)



ATTINY85-20SUR
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 8KB FLASH 8SOIC
In stock: Out stock
[RFQ](#)



ATTINY85V-10MU
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 8KB FLASH 20QFN
In stock: Out stock
[RFQ](#)



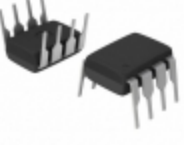
ATTINY85V-10MUR
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 8KB FLASH 20QFN
In stock: Out stock
[RFQ](#)



ATTINY85V-10MUR
Manufacturers: Microchip Technology
Description: IC MCU 8BIT 8KB FLASH 20QFN
In stock: Out stock
[RFQ](#)



ATTINY85-20SHR
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 8KB FLASH 8SOIC
In stock: Out stock
[RFQ](#)



ATTINY85V-10PI
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 8KB FLASH 8DIP
In stock: Out stock
[RFQ](#)



ATTINY85-20SU
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 8KB FLASH 8SOIC
In stock: Out stock
[RFQ](#)



ATTINY85-20SF
Manufacturers: Microchip Technology
Description: IC MCU 8BIT 8KB FLASH 8SOIC
In stock: Out stock
[RFQ](#)