



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

ATTINY85-20SU

Part Number:	ATTINY85-20SU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 8SOIC
Datasheets:	PDF 1.ATTINY85-20SU.pdf PDF 2.ATTINY85-20SU.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	94286 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

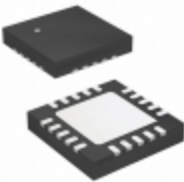
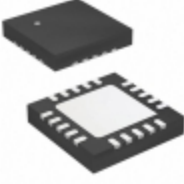
Specifications of ATTINY85-20SU

PART NUMBER	ATTINY85-20SU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	94286 pcs
DATA SHEET	PDF 1.ATTINY85-20SU.pdf PDF 2.ATTINY85-20SU.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)
OTHER NAMES	ATTINY8520SU
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	6
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
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 ATTINY85-20SU	ATTINY85-20SU Distributor	ATTINY85-20SU Supplier
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ATTINY85-20SU Stock	Buy ATTINY85-20SU	Buy Micrel / Microchip Technology ATTINY85-20SU
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Related Products

 ATTINY85-20SUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 8SOIC In stock: 84552 pcs RFQ	 ATTINY85V-10MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 20QFN In stock: 64499 pcs RFQ
 ATTINY85-20SHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 8SOIC In stock: 105225 pcs RFQ	 ATTINY85V-10MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 20QFN In stock: 83823 pcs RFQ
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