



ATTINY45-20SH

Part Number:	ATTINY45-20SH
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 4KB FLASH 8SOIC
Datasheets:	PDF 1.ATTINY45-20SH.pdf PDF 2.ATTINY45-20SH.pdf
RoHs Status	✓ RoHS Lead free / RoHS Compliant
Stock Condition	74935 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

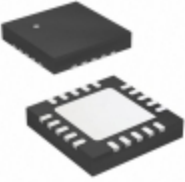
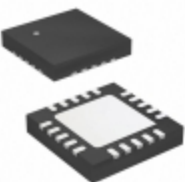
Specifications of ATTINY45-20SH

PART NUMBER	ATTINY45-20SH
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 4KB FLASH 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	74935 pcs
DATA SHEET	PDF 1.ATTINY45-20SH.pdf PDF 2.ATTINY45-20SH.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SPEED	20MHz
SERIES	AVR® ATtiny
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	4KB (2K x 16)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.209", 5.30mm Width)
OTHER NAMES	ATTINY4520SH
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	256 x 8
DETAILED DESCRIPTION	AVR AVR® ATtiny Microcontroller IC 8-Bit 20MHz 4KB (2K x 16) FLASH 8-SOIC
DATA CONVERTERS	A/D 4x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	USI
BASE PART NUMBER	ATTINY45

Related Tags

Micrel / Microchip Technology ATTINY45-20SH	ATTINY45-20SH Distributor	ATTINY45-20SH Supplier
ATTINY45-20SH Price	ATTINY45-20SH Pictures	ATTINY45-20SH Image
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ATTINY45-20SH Stock	Buy ATTINY45-20SH	Buy Micrel / Microchip Technology ATTINY45-20SH
Micrel / Microchip Technology ATTINY45-20SH	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATTINY45-20SH	Microchip Technology ATTINY45-20SH	Roving Networks / Microchip Technology ATTINY45-20SH

Related Products

 ATTINY45-15SZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: 143186 pcs RFQ	 ATTINY45-20SHR Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: 105113 pcs RFQ
 ATTINY45-20PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 8DIP In stock: 2712 pcs RFQ	 ATTINY45-20SU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: 83561 pcs RFQ
 ATTINY45-20XU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 8TSSOP In stock: 91250 pcs RFQ	 ATTINY45-20MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20QFN In stock: 118638 pcs RFQ
 ATTINY45-20SI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: 3231 pcs RFQ	 ATTINY45-20PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 8DIP In stock: 89531 pcs RFQ
 ATTINY45-20SHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: 173130 pcs RFQ	 ATTINY45-20MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20QFN In stock: 130432 pcs RFQ
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