



Micrel / Microchip Technology

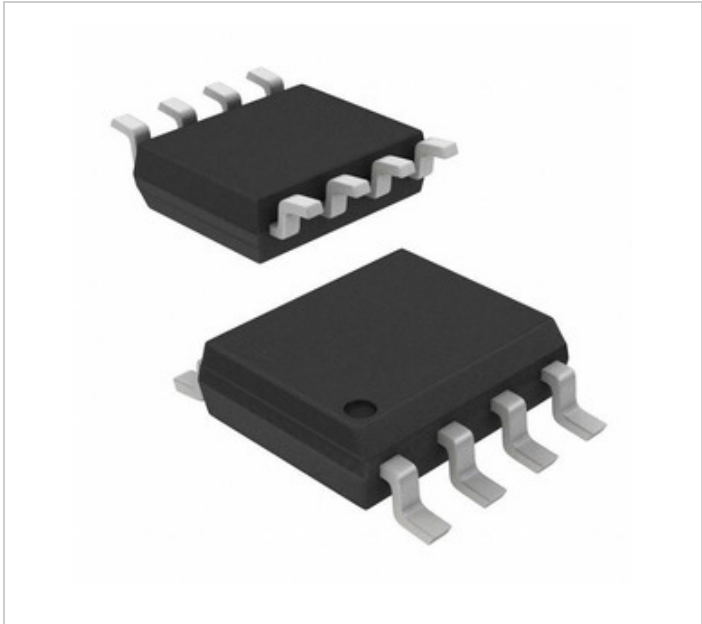


Image may be representation. See specifications for product details.

ATTINY45-20SHR

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

REQUEST FOR QUOTATION

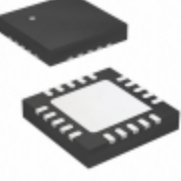
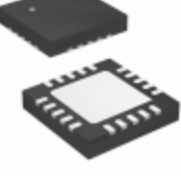
Specifications of ATTINY45-20SHR

PART NUMBER	ATTINY45-20SHR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 4KB FLASH 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.ATTINY45-20SHR.pdf 2.ATTINY45-20SHR.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	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.209", 5.30mm Width)
OTHER NAMES	1611-ATTINY45-20SHRCT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	6
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
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

Related Tags

Micrel / Microchip Technology ATTINY45-20SHR	ATTINY45-20SHR Distributor	ATTINY45-20SHR Supplier
ATTINY45-20SHR Price	ATTINY45-20SHR Pictures	ATTINY45-20SHR Image
ATTINY45-20SHR PDF Datasheet	ATTINY45-20SHR Download Datasheet	ATTINY45-20SHR Datasheet
ATTINY45-20SHR Stock	Buy ATTINY45-20SHR	Buy Micrel / Microchip Technology ATTINY45-20SHR
Micrel / Microchip Technology ATTINY45-20SHR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATTINY45-20SHR	Microchip Technology ATTINY45-20SHR	Roving Networks / Microchip Technology ATTINY45-20SHR

Related Products

 ATTINY45-20SI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: Out stock RFQ	 ATTINY45-20SU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: Out stock RFQ
 ATTINY45-20XUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 8TSSOP In stock: Out stock RFQ	 ATTINY45-20MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20QFN In stock: Out stock RFQ
 ATTINY45-20SUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: Out stock RFQ	 ATTINY45-20MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20QFN In stock: Out stock RFQ
 ATTINY45-20PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 8DIP In stock: Out stock RFQ	 ATTINY45-15SZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: 553 pcs RFQ
 ATTINY45-20XU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 8TSSOP In stock: Out stock RFQ	 ATTINY45-20SHR Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: Out stock RFQ
 ATTINY45-20PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 8DIP In stock: Out stock RFQ	 ATTINY45-20SH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: Out stock RFQ