



ATTINY45-20SI

Part Number:	ATTINY45-20SI
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 4KB FLASH 8SOIC
Datasheets:	 1.ATTINY45-20SI.pdf  2.ATTINY45-20SI.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3231 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

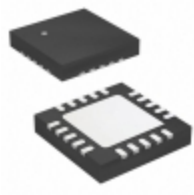
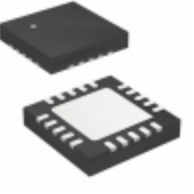
Specifications of ATTINY45-20SI

PART NUMBER	ATTINY45-20SI
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 4KB FLASH 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3231 pcs
DATA SHEET	 1.ATTINY45-20SI.pdf  2.ATTINY45-20SI.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)
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	Contains lead / RoHS non-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 ATTINY45-20SI	ATTINY45-20SI Distributor	ATTINY45-20SI Supplier
ATTINY45-20SI Price	ATTINY45-20SI Pictures	ATTINY45-20SI Image
ATTINY45-20SI PDF Datasheet	ATTINY45-20SI Download Datasheet	ATTINY45-20SI Datasheet
ATTINY45-20SI Stock	Buy ATTINY45-20SI	Buy Micrel / Microchip Technology ATTINY45-20SI
Micrel / Microchip Technology ATTINY45-20SI	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATTINY45-20SI	Microchip Technology ATTINY45-20SI	Roving Networks / Microchip Technology ATTINY45-20SI

Related Products

 ATTINY45-20MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20QFN In stock: 130432 pcs RFQ	MICROCHIP ATTINY45-20PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 8DIP In stock: 2712 pcs RFQ
 ATTINY45-20SH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: 74935 pcs RFQ	MICROCHIP ATTINY45-20XU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 8TSSOP In stock: 91250 pcs RFQ
MICROCHIP ATTINY45-20XUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 8TSSOP In stock: 81879 pcs RFQ	 ATTINY45-20SHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: 173130 pcs RFQ
MICROCHIP ATTINY45-20PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 8DIP In stock: 89531 pcs RFQ	 ATTINY45V-10MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20QFN In stock: 60259 pcs RFQ
MICROCHIP ATTINY45-20SHR Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: 105113 pcs RFQ	MICROCHIP ATTINY45V-10MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20QFN In stock: 76106 pcs RFQ
 ATTINY45-20SU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: 83561 pcs RFQ	 ATTINY45-20SUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: 100665 pcs RFQ