



Micrel / Microchip Technology



ATTINY2313-20SI

Part Number:	ATTINY2313-20SI
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 2KB FLASH 20SOIC
Datasheets:	 1.ATTINY2313-20SI.pdf  2.ATTINY2313-20SI.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6206 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

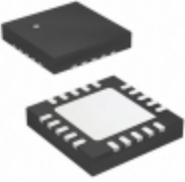
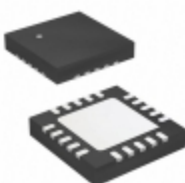
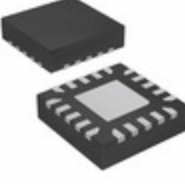
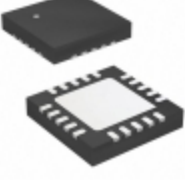
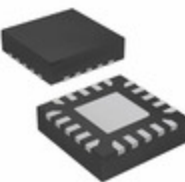
Specifications of ATTINY2313-20SI

PART NUMBER	ATTINY2313-20SI
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 2KB FLASH 20SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6206 pcs
DATA SHEET	 1.ATTINY2313-20SI.pdf  2.ATTINY2313-20SI.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-SOIC
SPEED	20MHz
SERIES	AVR® ATtiny
RAM SIZE	128 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2KB (1K x 16)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OTHER NAMES	ATTINY2313-24SI ATTINY2313-24SI-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	18
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	128 x 8
DETAILED DESCRIPTION	AVR AVR® ATtiny Microcontroller IC 8-Bit 20MHz 2KB (1K x 16) FLASH 20-SOIC
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	SPI, UART/USART
BASE PART NUMBER	ATTINY2313

Related Tags

Micrel / Microchip Technology ATTINY2313-20SI	ATTINY2313-20SI Distributor	ATTINY2313-20SI Supplier
ATTINY2313-20SI Price	ATTINY2313-20SI Pictures	ATTINY2313-20SI Image
ATTINY2313-20SI PDF Datasheet	ATTINY2313-20SI Download Datasheet	ATTINY2313-20SI Datasheet
ATTINY2313-20SI Stock	Buy ATTINY2313-20SI	Buy Micrel / Microchip Technology ATTINY2313-20SI
Micrel / Microchip Technology ATTINY2313-20SI	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATTINY2313-20SI	Microchip Technology ATTINY2313-20SI	Roving Networks / Microchip Technology ATTINY2313-20SI

Related Products

 ATTINY2313-20PJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20DIP In stock: 6812 pcs RFQ	 ATTINY2313-20PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20DIP In stock: 53105 pcs RFQ
 ATTINY2313-20PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20DIP In stock: 4668 pcs RFQ	 ATTINY2313-20MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20QFN In stock: 61862 pcs RFQ
 ATTINY2313A-MU Manufacturers: Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20QFN In stock: 155249 pcs RFQ	 ATTINY2313-20SU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20SOIC In stock: 54321 pcs RFQ
 ATTINY2313A-MMHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20VQFN In stock: 137076 pcs RFQ	 ATTINY2313-20MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20QFN In stock: 58640 pcs RFQ
 ATTINY2313-20SUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20SOIC In stock: 68584 pcs RFQ	 ATTINY2313-20SJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20SOIC In stock: 3877 pcs RFQ
 ATTINY2313A-MMH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20VQFN In stock: 180007 pcs RFQ	 ATTINY2313-20MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20QFN In stock: 58535 pcs RFQ