



Micrel / Microchip Technology

ATTINY2313A-SU

Part Number:	ATTINY2313A-SU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 2KB FLASH 20SOIC
Datasheets:	1.ATTINY2313A-SU.pdf 2.ATTINY2313A-SU.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

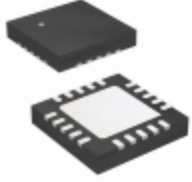
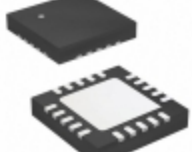
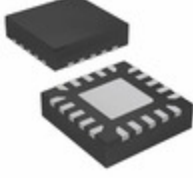
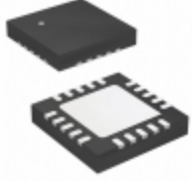
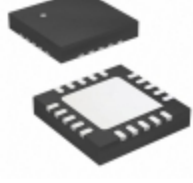
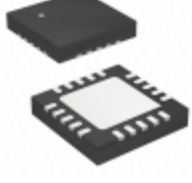
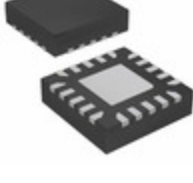
Specifications of ATTINY2313A-SU

PART NUMBER	ATTINY2313A-SU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 2KB FLASH 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.ATTINY2313A-SU.pdf PDF 2.ATTINY2313A-SU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 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	ATTINY2313ASU
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	18
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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	I²C, SPI, UART/USART
BASE PART NUMBER	ATTINY2313

Related Tags

Micrel / Microchip Technology ATTINY2313A-SU	ATTINY2313A-SU Distributor	ATTINY2313A-SU Supplier
ATTINY2313A-SU Price	ATTINY2313A-SU Pictures	ATTINY2313A-SU Image
ATTINY2313A-SU PDF Datasheet	ATTINY2313A-SU Download Datasheet	ATTINY2313A-SU Datasheet
ATTINY2313A-SU Stock	Buy ATTINY2313A-SU	Buy Micrel / Microchip Technology ATTINY2313A-SU
Micrel / Microchip Technology ATTINY2313A-SU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATTINY2313A-SU	Microchip Technology ATTINY2313A-SU	Roving Networks / Microchip Technology ATTINY2313A-SU

Related Products

 ATTINY2313-20SUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20SOIC In stock: Out stock RFQ	 ATTINY2313V-10MI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20QFN In stock: Out stock RFQ
 ATTINY2313V-10PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20DIP In stock: Out stock RFQ	 ATTINY2313A-MU Manufacturers: Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20QFN In stock: 321 pcs RFQ
 ATTINY2313A-MMHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20VQFN In stock: Out stock RFQ	 ATTINY2313A-SUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20SOIC In stock: Out stock RFQ
 ATTINY2313V-10MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20QFN In stock: Out stock RFQ	 ATTINY2313V-10MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20QFN In stock: Out stock RFQ
 ATTINY2313V-10MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20QFN In stock: 965 pcs RFQ	 ATTINY2313A-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20QFN In stock: Out stock RFQ
 ATTINY2313A-MMH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20VQFN In stock: Out stock RFQ	 ATTINY2313A-PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20DIP In stock: Out stock RFQ