



Micrel / Microchip Technology



ATTINY2313-20SUR

Part Number:	ATTINY2313-20SUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 2KB FLASH 20SOIC
Datasheets:	1.ATTINY2313-20SUR.pdf 2.ATTINY2313-20SUR.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	68584 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

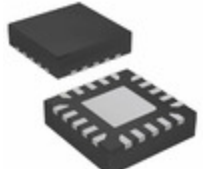
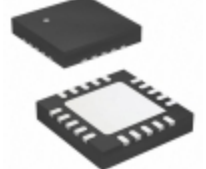
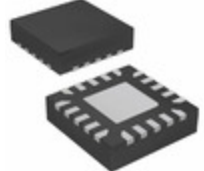
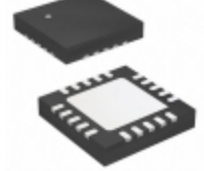
Specifications of ATTINY2313-20SUR

PART NUMBER	ATTINY2313-20SUR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 2KB FLASH 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	68584 pcs
DATA SHEET	1.ATTINY2313-20SUR.pdf 2.ATTINY2313-20SUR.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	Tape & Reel (TR)
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OTHER NAMES	ATTINY2313-20SUR-ND ATTINY2313-20SURTR ATTINY231320SUR
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	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	SPI, UART/USART
BASE PART NUMBER	ATTINY2313

Related Tags

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

Related Products

 ATTINY2313A-PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20DIP In stock: 79868 pcs RFQ	 ATTINY2313-20SU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20SOIC In stock: 54321 pcs RFQ
 ATTINY2313-20PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20DIP In stock: 53105 pcs RFQ	 ATTINY2313-20SI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20SOIC In stock: 6206 pcs RFQ
 ATTINY2313-20PJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20DIP In stock: 6812 pcs RFQ	 ATTINY2313A-MMH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20VQFN In stock: 180007 pcs RFQ
 ATTINY2313-20PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20DIP In stock: 4668 pcs RFQ	 ATTINY2313A-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20QFN In stock: 137576 pcs RFQ
 ATTINY2313A-MMHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20VQFN In stock: 137076 pcs RFQ	 ATTINY2313A-SU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20SOIC In stock: 97905 pcs RFQ
 ATTINY2313A-MU Manufacturers: Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20QFN In stock: 155249 pcs RFQ	 ATTINY2313-20SJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20SOIC In stock: 3877 pcs RFQ