



Image may be representation. See specifications for product details.

ATTINY20-CCU

Part Number:	ATTINY20-CCU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 2KB FLASH 15UFBGA
Datasheets:	1.ATTINY20-CCU.pdf 2.ATTINY20-CCU.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	85959 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ATTINY20-CCU

PART NUMBER	ATTINY20-CCU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 2KB FLASH 15UFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	85959 pcs
DATA SHEET	1.ATTINY20-CCU.pdf 2.ATTINY20-CCU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	15-UFBGA (3x3)
SPEED	12MHz
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	Tray
PACKAGE / CASE	15-UFBGA
OTHER NAMES	ATTINY20CCU
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	12
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	AVR AVR® ATtiny Microcontroller IC 8-Bit 12MHz 2KB (1K x 16) FLASH 15-UFBGA (3x3)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, SPI
BASE PART NUMBER	ATTINY20

Related Tags

Micrel / Microchip Technology ATTINY20-CCU	ATTINY20-CCU Distributor	ATTINY20-CCU Supplier
ATTINY20-CCU Price	ATTINY20-CCU Pictures	ATTINY20-CCU Image
ATTINY20-CCU PDF Datasheet	ATTINY20-CCU Download Datasheet	ATTINY20-CCU Datasheet
ATTINY20-CCU Stock	Buy ATTINY20-CCU	Buy Micrel / Microchip Technology ATTINY20-CCU
Micrel / Microchip Technology ATTINY20-CCU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATTINY20-CCU	Microchip Technology ATTINY20-CCU	Roving Networks / Microchip Technology ATTINY20-CCU

Related Products

ATTINY20-CCUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 15UFBGA In stock: 92486 pcs RFQ	ATTINY167-SUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 20SOIC In stock: 70622 pcs RFQ
ATTINY167-XUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 20TSSOP In stock: 46873 pcs RFQ	ATTINY20-MMH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20VQFN In stock: 160044 pcs RFQ
ATTINY167-SU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 20SOIC In stock: 60468 pcs RFQ	ATTINY167-XU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 20TSSOP In stock: 58106 pcs RFQ
ATTINY20-CCUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 2KB FLASH 15UFBGA In stock: 76455 pcs RFQ	ATTINY20-CCU Manufacturers: Microchip Technology Description: IC MCU 8BIT 2KB FLASH 15UFBGA In stock: 110676 pcs RFQ
ATTINY167-MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32VQFN In stock: 55967 pcs RFQ	ATTINY167-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32VQFN In stock: 127134 pcs RFQ
ATTINY20-EK1 Manufacturers: Micrel / Microchip Technology Description: KIT EVAL TOUCH ATTINY20 In stock: 4014 pcs RFQ	ATTINY20-MMHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20VQFN In stock: 146146 pcs RFQ