



Micrel / Microchip Technology



AT89C2051-12SU

Part Number:	AT89C2051-12SU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 2KB FLASH 20SOIC
Datasheets:	 AT89C2051-12SU.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	67883 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AT89C2051-12SU

PART NUMBER	AT89C2051-12SU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 2KB FLASH 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	67883 pcs
DATA SHEET	 AT89C2051-12SU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 6 V
SUPPLIER DEVICE PACKAGE	20-SOIC
SPEED	12MHz
SERIES	89C
RAM SIZE	128 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2KB (2K x 8)
PERIPHERALS	LED
PACKAGING	Tube
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OTHER NAMES	AT89C205112SU
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	15
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8051 89C Microcontroller IC 8-Bit 12MHz 2KB (2K x 8) FLASH 20-SOIC
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	UART/USART
BASE PART NUMBER	AT89C2051

Related Tags

Micrel / Microchip Technology AT89C2051-12SU	AT89C2051-12SU Distributor	AT89C2051-12SU Supplier
AT89C2051-12SU Price	AT89C2051-12SU Pictures	AT89C2051-12SU Image
AT89C2051-12SU PDF Datasheet	AT89C2051-12SU Download Datasheet	AT89C2051-12SU Datasheet
AT89C2051-12SU Stock	Buy AT89C2051-12SU	Buy Micrel / Microchip Technology AT89C2051-12SU
Micrel / Microchip Technology AT89C2051-12SU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology AT89C2051-12SU	Microchip Technology AT89C2051-12SU	Roving Networks / Microchip Technology AT89C2051-12SU

Related Products

 AT89C2051-12SC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20SOIC In stock: 5480 pcs RFQ	 AT89C2051-12PC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20DIP In stock: 5016 pcs RFQ
 AT89C2051-24PC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20DIP In stock: 4697 pcs RFQ	 AT89C2051-24PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20DIP In stock: 69841 pcs RFQ
 AT89C1051U-24SI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1KB FLASH 20SOIC In stock: 2790 pcs RFQ	 AT89C2051-24SJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20SOIC In stock: 5829 pcs RFQ
 AT89C2051-24SC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20SOIC In stock: 2933 pcs RFQ	 AT89C2051-12SI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20SOIC In stock: 6187 pcs RFQ
 AT89C2051-24PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20DIP In stock: 4046 pcs RFQ	 AT89C2051-12PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20DIP In stock: 74768 pcs RFQ
 AT89C2051-24SI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20SOIC In stock: 4084 pcs RFQ	 AT89C2051-12PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20DIP In stock: 3290 pcs RFQ