



Micrel / Microchip Technology



AT89C1051U-12SI

Part Number:	AT89C1051U-12SI
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 1KB FLASH 20SOIC
Datasheets:	 AT89C1051U-12SI.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3897 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AT89C1051U-12SI

PART NUMBER	AT89C1051U-12SI
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 1KB FLASH 20SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3897 pcs
DATA SHEET	 AT89C1051U-12SI.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 6 V
SUPPLIER DEVICE PACKAGE	20-SOIC
SPEED	12MHz
SERIES	89C
RAM SIZE	64 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1KB (1K x 8)
PERIPHERALS	LED
PACKAGING	Tube
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OTHER NAMES	AT89C1051U12SI
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	15
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8051 89C Microcontroller IC 8-Bit 12MHz 1KB (1K x 8) FLASH 20-SOIC
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	UART/USART
BASE PART NUMBER	AT89C1051

Related Tags

Micrel / Microchip Technology AT89C1051U-12SI	AT89C1051U-12SI Distributor	AT89C1051U-12SI Supplier
AT89C1051U-12SI Price	AT89C1051U-12SI Pictures	AT89C1051U-12SI Image
AT89C1051U-12SI PDF Datasheet	AT89C1051U-12SI Download Datasheet	AT89C1051U-12SI Datasheet
AT89C1051U-12SI Stock	Buy AT89C1051U-12SI	Buy Micrel / Microchip Technology AT89C1051U-12SI
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Micrel / Microchip Technology AT89C1051U-12SI	Microchip Technology AT89C1051U-12SI	Roving Networks / Microchip Technology AT89C1051U-12SI

Related Products

 AT89C1051U-24PC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1KB FLASH 20DIP In stock: 5414 pcs RFQ	 AT89C1051U-24SC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1KB FLASH 20SOIC In stock: 3906 pcs RFQ
 AT89C2051-12PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20DIP In stock: 3290 pcs RFQ	 AT89C1051U-12PC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1KB FLASH 20DIP In stock: 4996 pcs RFQ
 AT89C2051-12PC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 2KB FLASH 20DIP In stock: 5016 pcs RFQ	 AT89C1051U-24SI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1KB FLASH 20SOIC In stock: 2790 pcs RFQ
 AT89C1051-12SI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1KB FLASH 20SOIC In stock: 3706 pcs RFQ	 AT89C1051U-24PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1KB FLASH 20DIP In stock: 3579 pcs RFQ
 AT89C1051U-12SC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1KB FLASH 20SOIC In stock: 6755 pcs RFQ	 AT89C1051U-12PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1KB FLASH 20DIP In stock: 4605 pcs RFQ
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