



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

AT89C1051U-12PI

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

REQUEST FOR QUOTATION

Specifications of AT89C1051U-12PI

PART NUMBER	AT89C1051U-12PI
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 1KB FLASH 20DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 AT89C1051U-12PI.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 6 V
SUPPLIER DEVICE PACKAGE	20-PDIP
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-DIP (0.300", 7.62mm)
OTHER NAMES	AT89C1051U12PI
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	15
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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-PDIP
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	UART/USART
BASE PART NUMBER	AT89C1051

Related Tags

Micrel / Microchip Technology AT89C1051U-12PI	AT89C1051U-12PI Distributor	AT89C1051U-12PI Supplier
AT89C1051U-12PI Price	AT89C1051U-12PI Pictures	AT89C1051U-12PI Image
AT89C1051U-12PI PDF Datasheet	AT89C1051U-12PI Download Datasheet	AT89C1051U-12PI Datasheet
AT89C1051U-12PI Stock	Buy AT89C1051U-12PI	Buy Micrel / Microchip Technology AT89C1051U-12PI
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Related Products

 AT89C1051-12SC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1KB FLASH 20SOIC In stock: Out stock RFQ	 AT89C1051U-24PC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1KB FLASH 20DIP In stock: Out stock RFQ
 AT8993-A2-T-1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH PHY 100-MQFP In stock: Out stock RFQ	 AT89C1051U-24PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1KB FLASH 20DIP In stock: Out stock RFQ
 AT89C1051-24SI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1KB FLASH 20SOIC In stock: Out stock RFQ	 AT89C1051U-12PC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1KB FLASH 20DIP In stock: Out stock RFQ
 AT89C1051U-12SI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1KB FLASH 20SOIC In stock: Out stock RFQ	 AT89C1051-12SI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1KB FLASH 20SOIC In stock: Out stock RFQ
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