



Micrel / Microchip Technology

AT87C51RB2-RLTUL

Part Number: AT87C51RB2-RLTUL
 Manufacturer/Brand: Micrel / Microchip Technology
 Product description: IC MCU 8BIT 16KB OTP 44VQFP
 Datasheets: [1.AT87C51RB2-RLTUL.pdf](#)
[2.AT87C51RB2-RLTUL.pdf](#)
 RoHS Status: Lead free / RoHS Compliant
 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 AT87C51RB2-RLTUL

PART NUMBER	AT87C51RB2-RLTUL
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB OTP 44VQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.AT87C51RB2-RLTUL.pdf 2.AT87C51RB2-RLTUL.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-VQFP (10x10)
SPEED	30/20MHz
SERIES	87C
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	OTP
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	44-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	32
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	80C51 87C Microcontroller IC 8-Bit 30/20MHz 16KB (16K x 8) OTP 44-VQFP (10x10)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	80C51
CONNECTIVITY	UART/USART
BASE PART NUMBER	AT87C51RB2

Related Tags

Micrel / Microchip Technology AT87C51RB2-RLTUL	AT87C51RB2-RLTUL Distributor	AT87C51RB2-RLTUL Supplier
AT87C51RB2-RLTUL Price	AT87C51RB2-RLTUL Pictures	AT87C51RB2-RLTUL Image
AT87C51RB2-RLTUL PDF Datasheet	AT87C51RB2-RLTUL Download Datasheet	AT87C51RB2-RLTUL Datasheet
AT87C51RB2-RLTUL Stock	Buy AT87C51RB2-RLTUL	Buy Micrel / Microchip Technology AT87C51RB2-RLTUL
Micrel / Microchip Technology AT87C51RB2-RLTUL	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology AT87C51RB2-RLTUL	Microchip Technology AT87C51RB2-RLTUL	Roving Networks / Microchip Technology AT87C51RB2-RLTUL

Related Products

 AT87251G2D-3CSUM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB OTP 40PDIL In stock: Out stock RFQ	 AT87C51RC2-3CSUM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB OTP 40PDIL In stock: Out stock RFQ
 AT87C51RB2-SLSUM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB OTP 44PLCC In stock: Out stock RFQ	 AT87251G2D-SLSUM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB OTP 44PLCC In stock: Out stock RFQ
 AT87C51RB2-RLTUM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB OTP 44VQFP In stock: Out stock RFQ	 AT87C51RB2-SLRUM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB OTP 44PLCC In stock: Out stock RFQ
 AT87251G2D-RLTUM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB OTP 44VQFP In stock: Out stock RFQ	 AT87C51RB2-RLRUM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB OTP 44VQFP In stock: Out stock RFQ
 AT87C51RB2-3CSUL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB OTP 40PDIL In stock: Out stock RFQ	 AT87C51RB2-SLSUL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB OTP 44PLCC In stock: Out stock RFQ
 AT87C51RC2-3CSUL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB OTP 40PDIL In stock: Out stock RFQ	 AT87C51RB2-3CSUM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB OTP 40PDIL In stock: Out stock RFQ

