



Micrel / Microchip Technology

## AT89C51RD2-RLTUM

Part Number:	AT89C51RD2-RLTUM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC MCU 8BIT 64KB FLASH 44VQFP
Datasheets:	<a href="#">AT89C51RD2-RLTUM.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	14095 pcs stock
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 AT89C51RD2-RLTUM

PART NUMBER	AT89C51RD2-RLTUM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 44VQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14095 pcs
DATA SHEET	<a href="#">AT89C51RD2-RLTUM.pdf</a>
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-VQFP (10x10)
SPEED	60MHz
SERIES	89C
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	44-LQFP
OTHER NAMES	AT89C51RD2RLTUM
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	34
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	80C51 89C Microcontroller IC 8-Bit 60MHz 64KB (64K x 8) FLASH 44-VQFP (10x10)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	80C51
CONNECTIVITY	SPI, UART/USART
BASE PART NUMBER	AT89C51RD2

### Related Tags

Micrel / Microchip Technology AT89C51RD2-RLTUM	AT89C51RD2-RLTUM Distributor	AT89C51RD2-RLTUM Supplier
AT89C51RD2-RLTUM Price	AT89C51RD2-RLTUM Pictures	AT89C51RD2-RLTUM Image
AT89C51RD2-RLTUM PDF Datasheet	AT89C51RD2-RLTUM Download Datasheet	AT89C51RD2-RLTUM Datasheet
AT89C51RD2-RLTUM Stock	Buy AT89C51RD2-RLTUM	Buy Micrel / Microchip Technology AT89C51RD2-RLTUM
Micrel / Microchip Technology AT89C51RD2-RLTUM	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology AT89C51RD2-RLTUM	Microchip Technology AT89C51RD2-RLTUM	Roving Networks / Microchip Technology AT89C51RD2-RLTUM

### Related Products

<p><b>AT89C51RC2-SLSUM</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44PLCC In stock: 14333 pcs</p> <p><b>RFQ</b></p>	<p><b>AT89C51RC2-SLSUL</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44PLCC In stock: 15270 pcs</p> <p><b>RFQ</b></p>
<p><b>AT89C51RD2-RLRUM</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44VQFP In stock: 14114 pcs</p> <p><b>RFQ</b></p>	<p><b>AT89C51RD2-SLRUM</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44PLCC In stock: 17865 pcs</p> <p><b>RFQ</b></p>
<p><b>AT89C51RD2-RLRUM</b> Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44VQFP In stock: 16296 pcs</p> <p><b>RFQ</b></p>	<p><b>AT89C51RD2-SLSIM</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44PLCC In stock: 6814 pcs</p> <p><b>RFQ</b></p>
<p><b>AT89C51RE2-SLRUM</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 44PLCC In stock: 6527 pcs</p> <p><b>RFQ</b></p>	<p><b>AT89C51RD2-SLRIM</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44PLCC In stock: 2977 pcs</p> <p><b>RFQ</b></p>
<p><b>AT89C51RE2-RLTUM</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 44VQFP In stock: 2755 pcs</p> <p><b>RFQ</b></p>	<p><b>AT89C51RD2-SLSUM</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44PLCC In stock: 16715 pcs</p> <p><b>RFQ</b></p>
<p><b>AT89C51RD2-RLRIM</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44VQFP In stock: 6151 pcs</p> <p><b>RFQ</b></p>	<p><b>AT89C51RD2-RLTIM</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44VQFP In stock: 4548 pcs</p> <p><b>RFQ</b></p>