




Micrel / Microchip Technology

**AT89C5131A-RDTUL**

Part Number:	AT89C5131A-RDTUL
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC MCU 8BIT 32KB FLASH 64LQFP
Datasheets:	<a href="#">1.AT89C5131A-RDTUL.pdf</a> <a href="#">2.AT89C5131A-RDTUL.pdf</a>
RoHs Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.


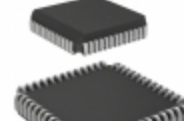

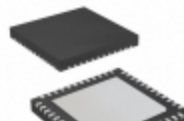
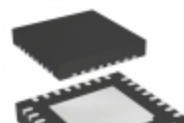

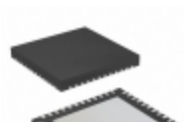





**Specifications of AT89C5131A-RDTUL**

PART NUMBER	AT89C5131A-RDTUL
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1.AT89C5131A-RDTUL.pdf</a> <a href="#">2.AT89C5131A-RDTUL.pdf</a>
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	48MHz
SERIES	AT89C513x
RAM SIZE	1.25K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	LED, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	AT89C5131ARDTUL
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	34
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	4K x 8
DETAILED DESCRIPTION	80C51 AT89C513x Microcontroller IC 8-Bit 48MHz 32KB (32K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	80C51
CONNECTIVITY	I <sup>2</sup> C, SPI, UART/USART, USB
BASE PART NUMBER	AT89C5131

**Related Tags**

Micrel / Microchip Technology AT89C5131A-RDTUL	AT89C5131A-RDTUL Distributor	AT89C5131A-RDTUL Supplier
AT89C5131A-RDTUL Price	AT89C5131A-RDTUL Pictures	AT89C5131A-RDTUL Image
AT89C5131A-RDTUL PDF Datasheet	AT89C5131A-RDTUL Download Datasheet	AT89C5131A-RDTUL Datasheet
AT89C5131A-RDTUL Stock	Buy AT89C5131A-RDTUL	Buy Micrel / Microchip Technology AT89C5131A-RDTUL
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Micrel / Microchip Technology AT89C5131A-RDTUL	Microchip Technology AT89C5131A-RDTUL	Roving Networks / Microchip Technology AT89C5131A-RDTUL

**Related Products**

 <p><b>AT89C5131A-RDTIL</b>          Manufacturers: Micrel / Microchip Technology          Description: IC MCU 8BIT 32KB FLASH 64LQFP          In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>AT89C5131A-S3SUL</b>          Manufacturers: Micrel / Microchip Technology          Description: IC MCU 8BIT 32KB FLASH 52PLCC          In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>AT89C5131A-S3SIM</b>          Manufacturers: Micrel / Microchip Technology          Description: IC MCU 8BIT 32KB FLASH 52PLCC          In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>AT89C5131A-PLTIL</b>          Manufacturers: Micrel / Microchip Technology          Description: IC MCU 8BIT 32KB FLASH 48QFN          In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>AT89C5131A-PUTIM</b>          Manufacturers: Micrel / Microchip Technology          Description: IC MCU 8BIT 32KB FLASH 32QFN          In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>AT89C5131A-PUTUM</b>          Manufacturers: Micrel / Microchip Technology          Description: IC MCU 8BIT 32KB FLASH 32QFN          In stock: 440 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>AT89C5131A-PLTUL</b>          Manufacturers: Micrel / Microchip Technology          Description: IC MCU 8BIT 32KB FLASH 48QFN          In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>AT89C5131-TISIL</b>          Manufacturers: Micrel / Microchip Technology          Description: IC MCU 8BIT 32KB FLASH 28SOIC          In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>AT89C5131A-TIRUL</b>          Manufacturers: Micrel / Microchip Technology          Description: IC MCU 8BIT 32KB FLASH 28SOIC          In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>AT89C5131A-S3SUM</b>          Manufacturers: Micrel / Microchip Technology          Description: IC MCU 8BIT 32KB FLASH 52PLCC          In stock: 212 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>AT89C5131A-RDTUM</b>          Manufacturers: Micrel / Microchip Technology          Description: IC MCU 8BIT 32KB FLASH 64VQFP          In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>AT89C5131A-TISUL</b>          Manufacturers: Micrel / Microchip Technology          Description: IC MCU 8BIT 32KB FLASH 28SOIC          In stock: Out stock</p> <p><a href="#">RFQ</a></p>