

AT89C51ID2-RLRUM Information


For Reference Only

Part Number [AT89C51ID2-RLRUM](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 64KB FLASH 44VQFP
Package 44-LQFP
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


[Request a Quote](#)
Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


AT89C51ID2-RLRUM Specifications

Manufacturer Part Number	AT89C51ID2-RLRUM
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	44-LQFP
Series	89C
Core Processor	80C51
Core Size	8-Bit
Speed	60MHz
Connectivity	I2C, SPI, UART/USART
Peripherals	POR, PWM, WDT
Number of I/O	34
Program Memory Size	64KB (64K x 8)
Program Memory Type	FLASH
EEPROM Size	2K x 8
RAM Size	2K x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Data Converters	-
Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	44-LQFP
Supplier Device Package	44-VQFP (10x10)

[Report errors?](#)

AT89C51ID2-RLRUM Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

AT89C51ID2-RLRUM Payment Methods



AT89C51ID2-RLRUM Shipping Methods



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