



# P87C51RC+4N,112 Information



For Reference Only

Part Number P87C51RC+4N,112

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

**Description** IC MCU 8BIT 32KB OTP 40DIP

**Package** 40-DIP (0.600", 15.24mm)

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.









# P87C51RC+4N,112 Specifications

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Manufacturer Part Number	P87C51RC+4N,112
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	40-DIP (0.600", 15.24mm)
Series	87C
Core Processor	8051
Core Size	8-Bit
Speed	16MHz
Connectivity	EBI/EMI, UART/USART
Peripherals	POR, PWM, WDT
Number of I/O	32
Program Memory Size	32KB (32K x 8)
Program Memory Type	OTP
EEPROM Size	-
RAM Size	512 x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Data Converters	-
Oscillator Type	Internal
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Mounting Type	-
Package / Case	40-DIP (0.600", 15.24mm)
Supplier Device Package	40-DIP
	Report errors?

## P87C51RC+4N,112 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.

## P87C51RC+4N,112 Payment Methods





















## P87C51RC+4N,112 Shipping Methods













If you have any question about P87C51RC+4N,112, please do not hesitate to contact us!

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