

P87C52X2BN,112 Information


For Reference Only

Part Number [P87C52X2BN,112](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 8KB 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.


P87C52X2BN,112 Specifications

Manufacturer Part Number	P87C52X2BN,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	33MHz
Connectivity	EBI/EMI, UART/USART
Peripherals	POR
Number of I/O	32
Program Memory Size	8KB (8K x 8)
Program Memory Type	OTP
EEPROM Size	-
RAM Size	256 x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Data Converters	-
Oscillator Type	Internal
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	-
Package / Case	40-DIP (0.600", 15.24mm)
Supplier Device Package	40-DIP

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P87C52X2BN,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.

P87C52X2BN,112 Payment Methods



P87C52X2BN,112 Shipping Methods



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