

**P87LPC764BDH,512 Information**


For Reference Only

**Part Number** [P87LPC764BDH,512](#)  
**Manufacturer** NXP  
**Category** Integrated Circuits (ICs)  
[Embedded - Microcontrollers](#)  
**Description** IC MCU 8BIT 4KB OTP 20TSSOP  
**Package** 20-TSSOP (0.173", 4.40mm Width)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**P87LPC764BDH,512 Specifications**

Manufacturer Part Number	<a href="#">P87LPC764BDH,512</a>
Manufacturer	NXP
Category	Integrated Circuits (ICs) <a href="#">Embedded - Microcontrollers</a>
Package	20-TSSOP (0.173", 4.40mm Width)
Series	LPC700
Core Processor	8051
Core Size	8-Bit
Speed	20MHz
Connectivity	I2C, UART/USART
Peripherals	Brown-out Detect/Reset, LED, POR, WDT
Number of I/O	18
Program Memory Size	4KB (4K x 8)
Program Memory Type	OTP
EEPROM Size	-
RAM Size	128 x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 6 V
Data Converters	-
Oscillator Type	Internal
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	-
Package / Case	20-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	20-TSSOP
	<a href="#">Report errors?</a>

## P87LPC764BDH,512 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.

## P87LPC764BDH,512 Payment Methods



## P87LPC764BDH,512 Shipping Methods



If you have any question about P87LPC764BDH,512, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)