

**MC11E1CPBE2R Information**


For Reference Only

**Part Number** [MC11E1CPBE2R](#)  
**Manufacturer** NXP  
**Category** Integrated Circuits (ICs)  
[Embedded - Microcontrollers](#)  
**Description** IC MCU 8BIT ROMLESS 52LQFP  
**Package** 52-LQFP  
 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.


**MC11E1CPBE2R Specifications**

Manufacturer Part Number	<a href="#">MC11E1CPBE2R</a>
Manufacturer	NXP
Category	Integrated Circuits (ICs) <a href="#">Embedded - Microcontrollers</a>
Package	52-LQFP
Series	HC11
Core Processor	HC11
Core Size	8-Bit
Speed	2MHz
Connectivity	SCI, SPI
Peripherals	POR, WDT
Number of I/O	38
Program Memory Size	-
Program Memory Type	ROMless
EEPROM Size	512 x 8
RAM Size	512 x 8
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Data Converters	A/D 8x8b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	52-LQFP
Supplier Device Package	52-LQFP (10x10)

[Report errors?](#)

## MC11E1CPBE2R 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.

## MC11E1CPBE2R Payment Methods



## MC11E1CPBE2R Shipping Methods



If you have any question about MC11E1CPBE2R, please do not hesitate to contact us!

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

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