

P80C557E4EFB/01,55 Information


For Reference Only

Part Number [P80C557E4EFB/01,55](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT ROMLESS 80QFP
Package 80-BQFP
 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.


P80C557E4EFB/01,55 Specifications

Manufacturer Part Number	P80C557E4EFB/01,55
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	80-BQFP
Series	80C
Core Processor	8051
Core Size	8-Bit
Speed	16MHz
Connectivity	EBI/EMI, I2C, UART/USART
Peripherals	POR, PWM, WDT
Number of I/O	40
Program Memory Size	-
Program Memory Type	ROMless
EEPROM Size	-
RAM Size	1K x 8
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Data Converters	A/D 8x10b
Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	80-BQFP
Supplier Device Package	80-PQFP (14x20)

[Report errors?](#)

P80C557E4EFB/01,55 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.

P80C557E4EFB/01,55 Payment Methods



P80C557E4EFB/01,55 Shipping Methods



If you have any question about P80C557E4EFB/01,55, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com