

MC68331CEH25 Information



For Reference Only

Part Number [MC68331CEH25](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT ROMLESS 132QFP
Package 132-BQFP Bumpered
 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.



MC68331CEH25 Specifications

| | |
|----------------------------|--|
| Manufacturer Part Number | MC68331CEH25 |
| Manufacturer | NXP |
| Category | Integrated Circuits (ICs) Embedded - Microcontrollers |
| Package | 132-BQFP Bumpered |
| Series | M683xx |
| Core Processor | CPU32 |
| Core Size | 32-Bit |
| Speed | 25MHz |
| Connectivity | EBI/EMI, SCI, SPI, UART/USART |
| Peripherals | POR, PWM, WDT |
| Number of I/O | 18 |
| Program Memory Size | - |
| Program Memory Type | ROMless |
| EEPROM Size | - |
| RAM Size | - |
| Voltage - Supply (Vcc/Vdd) | 4.5 V ~ 5.5 V |
| Data Converters | - |
| Oscillator Type | Internal |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | - |
| Package / Case | 132-BQFP Bumpered |
| Supplier Device Package | 132-PQFP (24.13x24.13) |

[Report errors?](#)

MC68331CEH25 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.

MC68331CEH25 Payment Methods



MC68331CEH25 Shipping Methods



If you have any question about MC68331CEH25, please do not hesitate to contact us!

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