# MCF52264AF80

## MCF52264AF80 Information

For Reference Only

**Part Number** MCF52264AF80
**Manufacturer** NXP
**Category** Integrated Circuits (ICs)
Embedded - Microcontrollers
**Description** IC MCU 32BIT 256KB FLASH 100LQFP
**Package** 100-LQFP

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.

## MCF52264AF80 Specifications

| | |
|---|---|
| Manufacturer Part Number | MCF52264AF80 |
| Manufacturer | NXP |
| Category | Integrated Circuits (ICs) |
| | Embedded - Microcontrollers |
| Package | 100-LQFP |
| Series | - |
| Core Processor | Coldfire V2 |
| Core Size | 32-Bit |
| Speed | 80MHz |
| Connectivity | CAN, EBI/EMI, Ethernet, I2C, QSPI, UART/USART, USB OTG |
| Peripherals | DMA, LVD, POR, PWM, WDT |
| Number of I/O | 56 |
| Program Memory Size | 256KB (256K x 8) |
| Program Memory Type | FLASH |
| EEPROM Size | - |
| RAM Size | - |
| Voltage - Supply (Vcc/Vdd) | - |
| Data Converters | A/D 8x12b |
| Oscillator Type | - |
| Operating Temperature | 0°C ~ 105°C (TA) |
| Mounting Type | - |
| Package / Case | 100-LQFP |
| Supplier Device Package | 100-LQFP (14x14) |
| | Report errors? |

## MCF52264AF80 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.

## MCF52264AF80 Payment Methods

## MCF52264AF80 Shipping Methods

If you have any question about MCF52264AF80, please do not hesitate to contact us!
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