



MC56F82723VFM Information

Part Number MC56F82723VFM

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

Description IC MCU 32BIT 32KB FLASH 32QFN

Package 32-VFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

For Reference Only

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.









MC56F82723VFM Specifications

| Manufacturer Part Number | MC56F82723VFM |
|----------------------------|---|
| Manufacturer | NXP |
| Category | Integrated Circuits (ICs) |
| | Embedded - Microcontrollers |
| Package | 32-VFQFN Exposed Pad |
| Series | 56F8xxx |
| Core Processor | 56800EX |
| Core Size | 32-Bit |
| Speed | 100MHz |
| Connectivity | I2C, SCI, SPI |
| Peripherals | DMA, POR, PWM, WDT |
| Number of I/O | 26 |
| Program Memory Size | 32KB (16K x 16) |
| Program Memory Type | FLASH |
| EEPROM Size | - |
| RAM Size | 3K x 16 |
| Voltage - Supply (Vcc/Vdd) | 2.7 V ~ 3.6 V |
| Data Converters | A/D 6x12b; D/A 2x12b |
| Oscillator Type | Internal |
| Operating Temperature | $-40^{\circ}\text{C} \sim 105^{\circ}\text{C} \text{ (TA)}$ |
| Mounting Type | - |
| Package / Case | 32-VFQFN Exposed Pad |
| Supplier Device Package | 32-QFN (5x5) |
| | Report errors? |

MC56F82723VFM 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.

MC56F82723VFM Payment Methods



















MC56F82723VFM Shipping Methods













If you have any question about MC56F82723VFM, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com