

MCF52232AF50 Information


For Reference Only

Part Number [MCF52232AF50](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT 128KB FLASH 80LQFP
Package 80-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.


MCF52232AF50 Specifications

Manufacturer Part Number	MCF52232AF50
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	80-LQFP
Series	MCF5223x
Core Processor	Coldfire V2
Core Size	32-Bit
Speed	50MHz
Connectivity	Ethernet, I2C, SPI, UART/USART
Peripherals	DMA, LVD, POR, PWM, WDT
Number of I/O	56
Program Memory Size	128KB (128K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	32K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Data Converters	A/D 8x12b
Oscillator Type	Internal
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	-
Package / Case	80-LQFP
Supplier Device Package	80-LQFP (14x14)

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MCF52232AF50 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.

MCF52232AF50 Payment Methods



MCF52232AF50 Shipping Methods



If you have any question about MCF52232AF50, please do not hesitate to contact us!

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