



MCF52100CVM80 Information



For Reference Only

Part Number MCF52100CVM80

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

Description IC MCU 32BIT 64KB FLASH 81MAPBGA

Package 81-LBGA

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.









MCF52100CVM80 Specifications

Supplier Device rackage	Report errors?
Supplier Device Package	81-MAPBGA (10x10)
Package / Case	81-LBGA
Mounting Type	-
Operating Temperature	-40°C ~ 85°C (TA)
Oscillator Type	Internal
Data Converters	A/D 8x12b
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
RAM Size	16K x 8
EEPROM Size	-
Program Memory Type	FLASH
Program Memory Size	64KB (64K x 8)
Number of I/O	56
Peripherals	DMA, LVD, POR, PWM, WDT
Connectivity	I2C, SPI, UART/USART
Speed	80MHz
Core Size	32-Bit
Core Processor	Coldfire V2
Series	MCF521xx
Package	81-LBGA
•	Embedded - Microcontrollers
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MCF52100CVM80 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.

MCF52100CVM80 Payment Methods









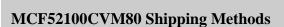
























If you have any question about MCF52100CVM80, please do not hesitate to contact us!

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