

MCF5212CAE66R Information


For Reference Only

Part Number [MCF5212CAE66R](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description MCF5212 KIRIN
Package 64-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.


MCF5212CAE66R Specifications

Manufacturer Part Number	MCF5212CAE66R
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	64-LQFP
Series	MCF521x
Core Processor	Coldfire V2
Core Size	32-Bit
Speed	66MHz
Connectivity	PC, SPI, UART/USART
Peripherals	DMA, LVD, POR, PWM, WDT
Number of I/O	55
Program Memory Size	256KB (256K 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	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	64-LQFP
Supplier Device Package	64-LQFP (10x10)

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MCF5212CAE66R 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.

MCF5212CAE66R Payment Methods



MCF5212CAE66R Shipping Methods



If you have any question about MCF5212CAE66R, please do not hesitate to contact us!

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