



### MCF52213AE50 Information



For Reference Only

Part Number MCF52213AE50

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

**Description** IC MCU 32BIT 128KB FLASH 64LQFP

Package 64-LQFF

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.









# MCF52213AE50 Specifications

Manufacturer Part Number	MCF52213AE50
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	64-LQFP
Series	MCF5221x
Core Processor	Coldfire V2
Core Size	32-Bit
Speed	50MHz
Connectivity	I2C, SPI, UART/USART, USB OTG
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	8K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Data Converters	A/D 8x12b
Oscillator Type	Internal
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Mounting Type	-
Package / Case	64-LQFP
Supplier Device Package	64-LQFP (10x10)
	Report errors?

#### MCF52213AE50 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.

# MCF52213AE50 Payment Methods



















### MCF52213AE50 Shipping Methods













If you have any question about MCF52213AE50, please do not hesitate to contact us!

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