



# MCF51QE128CLH Information



For Reference Only

Part Number MCF51QE128CLH

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

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

Package 64-LQFI

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.









# MCF51QE128CLH Specifications

Manufacturer Part Number	MCF51QE128CLH
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	64-LQFP
Series	MCF51QE
Core Processor	Coldfire V1
Core Size	32-Bit
Speed	50MHz
Connectivity	I2C, SCI, SPI
Peripherals	LVD, PWM, WDT
Number of I/O	54
Program Memory Size	128KB (128K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	8K x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Data Converters	A/D 20x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	64-LQFP
Supplier Device Package	64-LQFP (10x10)
	Report errors?

## MCF51QE128CLH 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.

## MCF51QE128CLH Payment Methods



















# MCF51QE128CLH Shipping Methods













If you have any question about MCF51QE128CLH, please do not hesitate to contact us!

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