

# MCF51AC128CVLKE

## MCF51AC128CVLKE Information

www.heisener.com	Part Number Manufacturer Category Description Package	MCF51AC128CVLKE NXP Integrated Circuits (ICs) Embedded - Microcontrollers IC MCU 32BIT 128KB FLASH 80LQFP 80-LQFP For the pricing/inventory/lead time, please contact	
For Reference Only		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.



# MCF51AC128CVLKE Specifications

Manufacturer Part Number	MCF51AC128CVLKE
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	80-LQFP
Series	MCF51AC
Core Processor	Coldfire V1
Core Size	32-Bit
Speed	50MHz
Connectivity	I2C, SCI, SPI
Peripherals	LVD, PWM, WDT
Number of I/O	69
Program Memory Size	128KB (128K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	16K x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Data Converters	A/D 24x12b
Oscillator Type	External
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	80-LQFP
Supplier Device Package	80-LQFP (14x14)
	Report errors?

## MCF51AC128CVLKE 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.

### MCF51AC128CVLKE Payment Methods



If you have any question about MCF51AC128CVLKE, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com