

MCF51QE96CLK Information


For Reference Only

Part Number [MCF51QE96CLK](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT 96KB FLASH 80LQFP
Package 80-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.


MCF51QE96CLK Specifications

Manufacturer Part Number	MCF51QE96CLK
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	80-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	70
Program Memory Size	96KB (96K 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 24x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	80-LQFP
Supplier Device Package	80-LQFP (14x14)
Report errors?	

MCF51QE96CLK 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.

MCF51QE96CLK Payment Methods



MCF51QE96CLK Shipping Methods



If you have any question about MCF51QE96CLK, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com