MCF51QM128VHSR Information

Part Number	MCF51QM128VHSR
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	IC MCU 32BIT 128KB FLASH 44LGA
Package	44-VFLGA

For Reference Only

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.

MCF51QM128VHSR Specifications

Manufacturer Part Number	MCF51QM128VHSR
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	44-VFLGA
Series	MCF51Qx
Core Processor	Coldfire V1
Core Size	32-Bit
Speed	50MHz
Connectivity	EBI/EMI, I2C, SPI, UART/USART
Peripherals	DMA, LVD, POR, PWM, WDT
Number of I/O	31
Program Memory Size	128KB (128K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	32K x 8
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 3.6 V
Data Converters	A/D 2x16b, 12x16b, D/A 1x12b
Oscillator Type	External
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	44-VFLGA
Supplier Device Package	44-MAPLGA (5x5)

Report errors?

MCF51QM128VHSR 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.

MCF51QM128VHSR Payment Methods

MCF51QM128VHSR Shipping Methods

If you have any question about MCF51QM128VHSR, please do not hesitate to contact us!
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