MCF51QU64VLFR Information

Part Number	MCF51QU64VLFR
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	MCF51QX 32-BIT MCU COLDFIRE V1
Package	48-LQFP

For the pricing/inventory/lead time, please contact us

Website: https://www.heisener.com

E-mail: salesdept@heisener.com

For Reference Only

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.

MCF51QU64VLFR Specifications

Manufacturer Part Number	MCF51QU64VLFR
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	48-LQFP
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	35
Program Memory Size	64KB (64K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	16K x 8
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 3.6 V
Data Converters	A/D 13x12b, D/A 1x12b
Oscillator Type	External
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	48-LQFP
Supplier Device Package	48-LQFP (7x7)

Report errors?

MCF51QU64VLFR 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.

MCF51QU64VLFR Payment Methods

MCF51QU64VLFR Shipping Methods

If you have any question about MCF51QU64VLFR, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com