



MC56F8246MLFR Information



For Reference Only

Part Number MC56F8246MLFR

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

Description 16-BIT DSC 56800E CORE 48KB FL

Package 48-LQFF

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.









MC56F8246MLFR Specifications

	Report errors?
Supplier Device Package	48-LQFP (7x7)
Package / Case	48-LQFP
Mounting Type	-
Operating Temperature	-40°C ~ 125°C (TA)
Oscillator Type	Internal
Data Converters	A/D 10x12b, D/A 1x12b
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
RAM Size	3K x 16
EEPROM Size	-
Program Memory Type	FLASH
Program Memory Size	48KB (24K x 16)
Number of I/O	39
Peripherals	LVD, POR, PWM, WDT
Connectivity	CANbus, I ² C, LINbus, SCI, SPI
Speed	60MHz
Core Size	16-Bit
Core Processor	56800E
Series	56F8xxx
Package	48-LQFP
	Embedded - Microcontrollers
Category	Integrated Circuits (ICs)
Manufacturer	NXP
Manufacturer Part Number	MC56F8246MLFR

MC56F8246MLFR 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.

MC56F8246MLFR Payment Methods

































If you have any question about MC56F8246MLFR, please do not hesitate to contact us!

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