MC56F82746MLF

MC56F82746MLF Information

For Reference Only

Part Number	MC56F82746MLF
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	32-BIT DSC 56800EX CORE 64KB F
Package	48-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.

MC56F82746MLF Specifications

Manufacturer Part Number	MC56F82746MLF
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	48-LQFP
Series	56F8xxx
Core Processor	56800EX
Core Size	32-Bit
Speed	100MHz
Connectivity	CANbus, I²C, SCI, SPI
Peripherals	DMA, POR, PWM, WDT
Number of I/O	39
Program Memory Size	64KB (32K x 16)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	4K x 16
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 3.6 V
Data Converters	A/D 10x12b; D/A 2x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	48-LQFP
Supplier Device Package	48-LQFP (7x7)
	Report errors?

MC56F82746MLF 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.

MC56F82746MLF Payment Methods

MC56F82746MLF Shipping Methods

If you have any question about MC56F82746MLF, please do not hesitate to contact us!
Website: https://www.heisener.com
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