MC56F8255MLD Information

Part Number	MC56F8255MLD
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 16BIT 64KB FLASH 44LQFP
Package	44-LQFP

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.

MC56F8255MLD Specifications

Manufacturer Part Number	MC56F8255MLD
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	44-LQFP
Series	56F8xxx
Core Processor	56800E
Core Size	16-Bit
Speed	60MHz
Connectivity	CAN, I2C, LIN, SCI, SPI
Peripherals	LVD, POR, PWM, WDT
Number of I/O	35
Program Memory Size	64KB (32K x 16)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	4K x 16
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Data Converters	A/D 8x12b, D/A 1x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	44-LQFP
Supplier Device Package	44-LQFP (10x10)

Report errors?

MC56F8255MLD 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.

MC56F8255MLD Payment Methods

MC56F8255MLD Shipping Methods

If you have any question about MC56F8255MLD, please do not hesitate to contact us!

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