



MC56F84565VLKR Information

Part Number MC56F84565VLKR

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

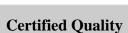
Description 32-BIT DSC 56800EX CORE 128KB

Package 80-LQFF

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com Request a Quote



For Reference Only

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.









MC56F84565VLKR Specifications

Manufacturer Part Number	MC56F84565VLKR	
Manufacturer	NXP	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	80-LQFP	
Series	56F8xxx	
Core Processor	56800EX	
Core Size	32-Bit	
Speed	80MHz	
Connectivity	CANbus, I ² C, LINbus, SCI, SPI	
Peripherals	Brown-out Detect/Reset, DMA, LVD, POR, PWM, WDT	
Number of I/O	68	
Program Memory Size	128KB (128K x 8)	
Program Memory Type	FLASH	
EEPROM Size	2K x 8	
RAM Size	24K x 8	
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V	
Data Converters	A/D 16x12b, 8x16b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 105°C (TA)	
Mounting Type	-	
Package / Case	80-LQFP	
Supplier Device Package	80-FQFP (12x12)	
	Rep	ort errors?

MC56F84565VLKR 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.

MC56F84565VLKR Payment Methods



















MC56F84565VLKR Shipping Methods













If you have any question about MC56F84565VLKR, please do not hesitate to contact us!

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