

MCF52277CVM160 Information


For Reference Only

Part Number [MCF52277CVM160](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT ROMLESS 196MAPBGA
Package 196-LBGA
 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.


MCF52277CVM160 Specifications

Manufacturer Part Number	MCF52277CVM160
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	196-LBGA
Series	MCF5227x
Core Processor	Coldfire V2
Core Size	32-Bit
Speed	166.67MHz
Connectivity	CAN, EBI/EMI, I2C, SPI, SSI, UART/USART, USB OTG
Peripherals	DMA, LCD, PWM, WDT
Number of I/O	55
Program Memory Size	-
Program Memory Type	ROMless
EEPROM Size	-
RAM Size	128K x 8
Voltage - Supply (Vcc/Vdd)	1.4 V ~ 1.6 V
Data Converters	-
Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	196-LBGA
Supplier Device Package	196-MAPBGA (15x15)

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MCF52277CVM160 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.

MCF52277CVM160 Payment Methods



MCF52277CVM160 Shipping Methods



If you have any question about MCF52277CVM160, please do not hesitate to contact us!

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