MCF52268VN80J Information
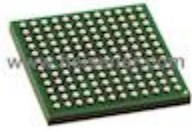
Part Number	MCF52268VN80J
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 32BIT 512KB FLASH 144BGA
Package	144-LBGA

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.

MCF52268VN80J Specifications

Manufacturer Part Number	MCF52268VN80J
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	144-LBGA
Series	-
Core Processor	Coldfire V2
Core Size	32-Bit
Speed	80MHz
Connectivity	CAN, EBI/EMI, Ethernet, I2C, QSPI, UART/USART, USB OTG
Peripherals	DMA, LVD, POR, PWM, WDT
Number of I/O	96
Program Memory Size	512KB (512K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	64K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Data Converters	A/D 8x12b
Oscillator Type	Internal
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	-
Package / Case	144-LBGA
Supplier Device Package	144-MAPBGA (13x13)

Report errors?

MCF52268VN80J 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.

MCF52268VN80J Payment Methods

MCF52268VN80J Shipping Methods

If you have any question about MCF52268VN80J, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com