

MC68F375BGMZP33 Information


For Reference Only

Part Number [MC68F375BGMZP33](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT 256KB FLASH 217BGA
Package 217-BBGA
 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.


MC68F375BGMZP33 Specifications

Manufacturer Part Number	MC68F375BGMZP33
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	217-BBGA
Series	M683xx
Core Processor	CPU32
Core Size	32-Bit
Speed	33MHz
Connectivity	CAN, SPI, UART/USART
Peripherals	POR, PWM, WDT
Number of I/O	48
Program Memory Size	256KB (256K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	10K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.25 V
Data Converters	A/D 16x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	217-BBGA
Supplier Device Package	217-PBGA (23x23)

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MC68F375BGMZP33 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.

MC68F375BGMZP33 Payment Methods



MC68F375BGMZP33 Shipping Methods



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