

MB91F369GAPQS1-G-N1K5E1 Information


For Reference Only

Part Number [MB91F369GAPQS1-G-N1K5E1](#)
Manufacturer Cypress Semiconductor Corp
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT 512KB FLASH 160HQFP
Package 160-BQFP
 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.


MB91F369GAPQS1-G-N1K5E1 Specifications

Manufacturer Part Number	MB91F369GAPQS1-G-N1K5E1
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	160-BQFP
Series	FR MB91360G
Core Processor	FR50 RISC
Core Size	32-Bit
Speed	64MHz
Connectivity	CANbus, I ² C, Serial I/O, UART/USART
Peripherals	DMA, POR, PWM, WDT
Number of I/O	113
Program Memory Size	512KB (512K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	36K x 8
Voltage - Supply (Vcc/Vdd)	4.25 V ~ 5.25 V
Data Converters	A/D 8x10b, D/A 2x10b
Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	160-BQFP
Supplier Device Package	160-QFP (28x28)

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MB91F369GAPQS1-G-N1K5E1 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.

MB91F369GAPQS1-G-N1K5E1 Payment Methods



MB91F369GAPQS1-G-N1K5E1 Shipping Methods



If you have any question about MB91F369GAPQS1-G-N1K5E1, please do not hesitate to contact us!

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