

CY91F362GBPVS-R-GE1 Information


For Reference Only

Part Number [CY91F362GBPVS-R-GE1](#)
Manufacturer Cypress Semiconductor Corp
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT 512KB FLASH 208QFP
Package 208-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.


CY91F362GBPVS-R-GE1 Specifications

Manufacturer Part Number	CY91F362GBPVS-R-GE1
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	208-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	160
Program Memory Size	512KB (512K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	20K x 8
Voltage - Supply (Vcc/Vdd)	4.25V ~ 5.25V
Data Converters	A/D 16x10b; D/A 2x10b
Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	208-BQFP
Supplier Device Package	208-QFP (28x28)

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CY91F362GBPVSR-GE1 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.

CY91F362GBPVSR-GE1 Payment Methods



CY91F362GBPVSR-GE1 Shipping Methods



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