

CY91F592BSPMC-GSE1

CY91F592BSPMC-GSE1 Information

Heisener.com	 CY91F592BSPMC-GSE1 Cypress Semiconductor Corp Integrated Circuits (ICs) Embedded - Microcontrollers ICU MCU FLASH 208-LQFP For the pricing/inventory/lead time, please contact	
	us Website: https://www.heisener.com	
For Reference Only	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.



CY91F592BSPMC-GSE1 Specifications

Manufacturer Part Number	CY91F592BSPMC-GSE1	
Manufacturer	Cypress Semiconductor Corp	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	208-LQFP	
Series	FR MB91590	
Core Processor	FR81S	
Core Size	32-Bit	
Speed	80MHz	
Connectivity	CANbus, CSIO, EBI/EMI, LINbus, SPI, UART/USART	
Peripherals	DMA, LVD, POR, PWM, WDT	
Number of I/O	156	
Program Memory Size	576KB (576K x 8)	
Program Memory Type	FLASH	
EEPROM Size	64K x 8	
RAM Size	848K x 8	
Voltage - Supply (Vcc/Vdd)	2.7V ~ 5.5V	
Data Converters	A/D 32x8/10b	
Oscillator Type	External	
Operating Temperature	-40°C ~ 105°C (TA)	
Mounting Type	-	
Package / Case	208-LQFP	
Supplier Device Package	208-LQFP (28x28)	
		Report errors?

CY91F592BSPMC-GSE1 Guarantees



Quality Guarantees

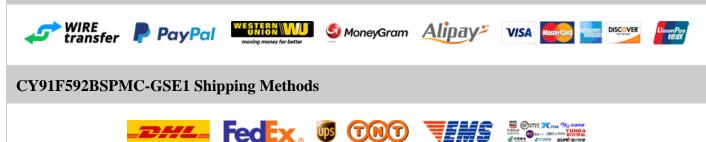
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

CY91F592BSPMC-GSE1 Payment Methods



If you have any question about CY91F592BSPMC-GSE1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com