CY91F524BSCPMC1-GSE2 Information

Part Number	CY91F524BSCPMC1-GSE2
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	IC MCU 32BIT 576KB FLASH 64LQFP
Package	64-LQFP

For the pricing/inventory/lead time, please contact us

Website: https://www.heisener.com

E-mail: salesdept@heisener.com

For Reference Only

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.

CY91F524BSCPMC1-GSE2 Specifications

Manufacturer Part Number	CY91F524BSCPMC1-GSE2
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	64-LQFP
Series	FR MB91520
Core Processor	FR81S
Core Size	32-Bit
Speed	80MHz
Connectivity	CANbus, CSIO, I²C, LINbus, SPI, UART/USART
Peripherals	DMA, LVD, POR, PWM, WDT
Number of I/O	44
Program Memory Size	576KB (576K x 8)
Program Memory Type	FLASH
EEPROM Size	64K x 8
RAM Size	72K x 8
Voltage - Supply (Vcc/Vdd)	2.7V ~ 5.5V
Data Converters	A/D 26x12b; D/A 1x8b
Oscillator Type	External
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	Surface Mount
Package / Case	64-LQFP
Supplier Device Package	64-LQFP (10x10)

Report errors?

CY91F524BSCPMC1-GSE2 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.

CY91F524BSCPMC1-GSE2 Payment Methods

CY91F524BSCPMC1-GSE2 Shipping Methods

If you have any question about CY91F524BSCPMC1-GSE2, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com