CY90F345CASPFR-GS-SPE1 Information

Part Number	CY90F345CASPFR-GS-SPE1
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 16BIT 512KB FLASH 100QFP
Package	100-BQFP

For Reference Only

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.

CY90F345CASPFR-GS-SPE1 Specifications

Manufacturer Part Number	CY90F345CASPFR-GS-SPE1
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	100-BQFP
Series	F²MC-16LX MB90340
Core Processor	F²MC-16LX
Core Size	16-Bit
Speed	24MHz
Connectivity	CANbus, EBI/EMI, I²C, LINbus, SCI, UART/USART
Peripherals	DMA, POR, WDT
Number of I/O	82
Program Memory Size	512KB (512K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	20K x 8
Voltage - Supply (Vcc/Vdd)	3.5V ~ 5.5V
Data Converters	A/D 24x8/10b
Oscillator Type	External
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	Surface Mount
Package / Case	100-BQFP
Supplier Device Package	100-QFP (14x20)

Report errors?

CY90F345CASPFR-GS-SPE1 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.

CY90F345CASPFR-GS-SPE1 Payment Methods

CY90F345CASPFR-GS-SPE1 Shipping Methods

If you have any question about CY90F345CASPFR-GS-SPE1, please do not hesitate to contact us!
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E-mail: salesdept@heisener.com