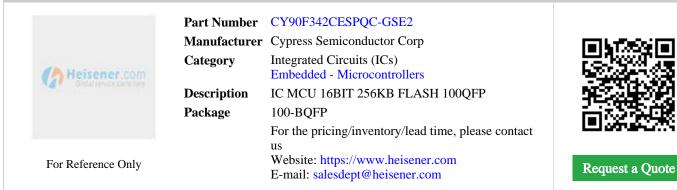


CY90F342CESPQC-GSE2 Information



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.



CY90F342CESPQC-GSE2 Specifications

Manufacturer Part Number	CY90F342CESPQC-GSE2	
Manufacturer	Cypress Semiconductor Corp	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	100-BQFP	
Series	F ² MC-16LX MB90340	
Core Processor	F ² MC-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	256KB (256K x 8)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	16K 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?

CY90F342CESPQC-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.

CY90F342CESPQC-GSE2 Payment Methods



If you have any question about CY90F342CESPQC-GSE2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com