

Specifications	
Part Number	MB90F342CASPFR-GS
Manufacturer	Cypress Semiconductor
Description	IC MCU 16BIT 256KB FLASH 100QFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2655 pcs Stock
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Supplier Device Package	100-PQFP (14x20)
Speed	24MHz
Series	F2MC-16LX MB90340
RAM Size	16K x 8
Program Memory Type	FLASH
Program Memory Size	256KB (256K x 8)
Peripherals	DMA, POR, WDT
Packaging	Tray
Package / Case	100-BQFP
Oscillator Type	External
Operating Temperature	-40°C ~ 105°C (TA)
Number of I/O	82
EEPROM Size	-
Data Converters	A/D 24x8/10b
Core Size	16-Bit
Core Processor	F2MC-16LX
Connectivity	CAN, EBI/EMI, I2C, LIN, SCI, UART/USART

In:

MB90F342CASPMC-GS-N2E1
Cypress Semiconductor
IC MCU 16BIT 256KB FLASH
100LQFP

 MB90F342CAPMC-G Cypress Semiconductor Corp IC MCU 16BIT 256KB FLASH 100LQFP	 MB90F342CE FUJITSU MB90F342CE FUJITSU	 MB90F342CASPFR-G Cypress Semiconductor Corp IC MCU 16BIT 256KB FLASH 100QFP	 MB90F342CAPFR-GS Cypress Semiconductor Corp IC MCU 16BIT 256KB FLASH 100QFP
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More

MB90F342CASPFR-GS Cypress Semiconductor	MB90F342CASPFR-GS Data Sheet	MB90F342CASPFR-GS Datasheets	MB90F342CASPFR-GS PDF	Cypress Semiconductor MB90F342CASPFR-GS
MB90F342CASPFR-GS Electronic	MB90F342CASPFR-GS Components	MB90F342CASPFR-GS Distributor	MB90F342CASPFR-GS Image	MB90F342CASPFR-GS Part
MB90F342CASPFR-GS Price	MB90F342CASPFR-GS Manufacturer	MB90F342CASPFR-GS Picture	MB90F342CASPFR-GS Stock	MB90F342CASPFR-GS Inventory
MB90F342CASPFR-GS New	MB90F342CASPFR-GS Original	MB90F342CASPFR-GS Warranted	MB90F342CASPFR-GS RFQ	MB90F342CASPFR-GS Order Online