

MB90F345CASPFR-GS-N2E1



Part Number: [MB90F345CASPFR-GS-N2E1](#)

Manufacturer: [Cypress Semiconductor](#)

Description: IC MCU 16BIT

Data sheet:  [MB90340E Series](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

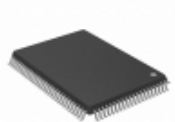
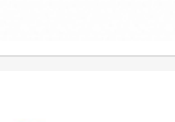
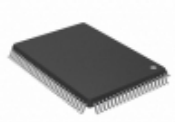
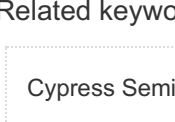
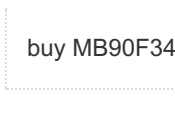
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy MB90F345CASPFR-GS-N2E1 with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MB90F345CASPFR-GS-N2E1	Manufacturer	Cypress Semiconductor
Description	IC MCU 16BIT	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5614 pcs	Data sheet	MB90340E Series
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	3.5 V ~ 5.5 V
Supplier Device Package	100-PQFP (20x14)	Speed	24MHz
Series	F ² MC-16LX MB90340	RAM Size	20K x 8
Program Memory Type	FLASH	Program Memory Size	512KB (512K x 8)
Peripherals	DMA, POR, WDT	Packaging	Tray
Package / Case	100-BQFP	Other Names	428-4361 CY90F345CASPFR-GSE1
Oscillator Type	External	Operating Temperature	-40°C ~ 105°C (TA)
Number of I/O	82	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	25 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	-	Detailed Description	F ² MC-16LX F ² MC-16LX MB90340 Microcontroller IC 16-Bit 24MHz 512KB (512K x 8) FLASH 100-PQFP (20x14)
Data Converters	A/D 24x8/10b	Core Size	16-Bit
Core Processor	F ² MC-16LX	Connectivity	CANbus, EBI/EMI, I ² C, LINbus, SCI, UART/USART

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Cypress Semiconductor series electronic components. We have 5614 pieces of Cypress Semiconductor MB90F345CASPFR-GS-N2E1 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.
RFQ Email: info@Components-World.com

RELATED PRODUCTS			
	Part#: MB90F345CAPFR-GS-SPE1 Description: IC MCU 16BIT	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90F345CASPMC-GS-SPE1 Description: IC MCU 16BIT 512KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90F345CEPMCR-GSE2 Description: IC MCU 16BIT 512KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90F345CASZPFV-GS Description: IC MCU 16BIT 512KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90F345CESPF-GE1 Description: IC MCU 16BIT 512KB FLASH 100QFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90F345CAPMC-G Description: IC MCU 16BIT 512KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90F345CAPFR-GS Description: IC MCU 16BIT 512KB FLASH 100QFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90F345CESPF-G-JNE1 Description: IC MCU 16BIT 512KB FLASH 100QFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90F345CASPFR-GS-SPE1 Description: IC MCU 16BIT	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90F345CASPMC-GSE1 Description: IC MCU 16BIT 512KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90F345CASPFV-GE1 Description: IC MCU 16BIT 512KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90F345CAPF-GSE1 Description: IC MCU 16BIT 512KB FLASH 100QFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90F345CAPMC-GS-SPE1 Description: IC MCU 16BIT 512KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90F345CASPMC-G Description: IC MCU 16BIT 512KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90F345CAPMC-GS Description: IC MCU 16BIT 512KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90F345CASPFR-GS Description: IC MCU 16BIT 512KB FLASH 100QFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90F345CAPFR-GSE1 Description: IC MCU 16BIT 512KB FLASH 100QFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90F345CASPFR-GSE1 Description: IC MCU 16BIT	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90F345CAPF-G-SPE1 Description: IC MCU 16BIT 512KB FLASH 100QFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90F345CAPFR-G Description: IC MCU 16BIT 512KB FLASH 100QFP	Manufacturers: Cypress Semiconductor	RFQ

Related keywords for MB90F345CASPFR-GS-N2E1			
Cypress Semiconductor MB90F345CASPFR-GS-N2E1	MB90F345CASPFR-GS-N2E1 distributor	MB90F345CASPFR-GS-N2E1 supplier	MB90F345CASPFR-GS-N2E1 price
	MB90F345CASPFR-GS-N2E1 download datasheet	MB90F345CASPFR-GS-N2E1 datasheet	MB90F345CASPFR-GS-N2E1 stock
buy MB90F345CASPFR-GS-N2E1	Cypress Semiconductor MB90F345CASPFR-GS-N2E1	Cypress Semiconductor Corp MB90F345CASPFR-GS-N2E1	