

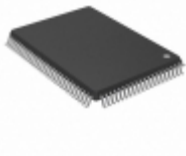

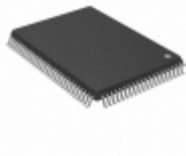
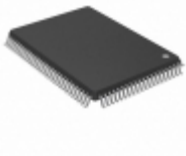
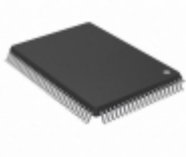


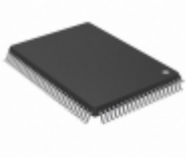
	<p><b>Manufacturer Part Number:</b> MB90F345CAPF-G-SP</p>
	<p><b>Manufacturer/Brand:</b> Cypress Semiconductor</p>
	<p><b>Part of Description:</b> IC MCU 16BIT 512KB FLASH 100QFP</p>
	<p><b>RoHs Status:</b>  Lead free / RoHS</p>
	<p><b>Stock Condition:</b> <sup>Compliant</sup> New original, Stock Available.</p>
	<p><b>Ship From:</b> Hong Kong</p>
	<p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

### Specifications

Part Number	MB90F345CAPF-G-SP
Manufacturer	Cypress Semiconductor
Description	IC MCU 16BIT 512KB FLASH 100QFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	F <sup>2</sup> MC-16LX MB90340
Operating Temperature	-40°C ~ 105°C (TA)
Package / Case	100-BQFP
Supplier Device Package	100-QFP (14x20)
Peripherals	DMA, POR, WDT
Core Processor	F <sup>2</sup> MC-16LX
Speed	24MHz
Number of I/O	80
EEPROM Size	-
RAM Size	20K x 8
Core Size	16-Bit
Connectivity	CAN, EBI/EMI, I <sup>2</sup> C, LIN, SCI, UART/USART
Program Memory Size	512KB (512K x 8)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	3.5 V ~ 5.5 V
Data Converters	A/D 24x8/10b
Oscillator Type	External
Packaging	Tray

MB90F345CAPF-G-SP is New Original in Stock, Search MB90F345CAPF-G-SP Datasheets, PDF, Inventory at Y-IC.com Online, Order MB90F345CAPF-G-SP Cypress Semiconductor with warrantied and confidence. RFQ MB90F345CAPF-G-SP : Info@Y-IC.com

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 <p><b>MB90F345CAPF-G</b> Cypress Semiconductor IC MCU 16BIT 512KB FLASH 100QFP</p>	 <p><b>MB90F345CAPFR-G</b> Cypress Semiconductor IC MCU 16BIT 512KB FLASH 100QFP</p>	 <p><b>MB90F345ASPMC-GSE1</b> Cypress Semiconductor IC MCU 16BIT 512KB FLASH 100LQFP</p>	 <p><b>MB90F345CAPF-G-SPE1</b> Cypress Semiconductor IC MCU 16BIT 512KB FLASH 100QFP</p>

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DT215N08KOF	GP2S700HCP	GRM1556P1H8R7DZ01D	GRM2197U2A8R2DD01D	GS003-22
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MAX97000EWA+T	MC1489ADR	D MCD95-16IO1 B	MM-1701-110	NTHS0603N01N1003JE
PBMB1006B	D R1448NS14L	RJK0392DPA	RT8326GA	RT9161-15CV
SF1600-TAP	SG6108DZ	SGA-8343Z-TR1	SKIM250GD128D	SMAJ100A-13-F
SMCJ100A-13-F	SPX3940T-2.5	STVM100DS6F	TL431AZTA	TPS79733QDCKRQ1
UESD6V8L4A/B	UPD7220AD-2	V375A15C600A	VLF302512MT-100M	ZLPM3316Q16TC

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