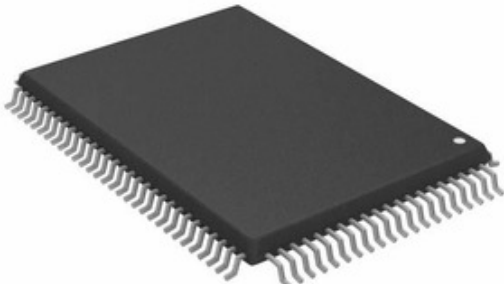




Cypress Semiconductor



Part Number:	MB90F349CASPFR-GS-N2E1
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 256KB FLASH 100QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MB90F349CASPFR-GS-N2E1

PART NUMBER	MB90F349CASPFR-GS-N2E1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 256KB FLASH 100QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
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	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	DMA, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	100-BQFP
OTHER NAMES	CY90F349CASPFR-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	28 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 256KB (256K 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

Related Tags

Cypress Semiconductor MB90F349CASPFR-GS-N2E1	MB90F349CASPFR-GS-N2E1 Distributor	MB90F349CASPFR-GS-N2E1 Supplier
MB90F349CASPFR-GS-N2E1 Price	MB90F349CASPFR-GS-N2E1 Pictures	MB90F349CASPFR-GS-N2E1 Image
MB90F349CASPFR-GS-N2E1 PDF Datasheet	MB90F349CASPFR-GS-N2E1 Download Datasheet	MB90F349CASPFR-GS-N2E1 Datasheet
MB90F349CASPFR-GS-N2E1 Stock	Buy MB90F349CASPFR-GS-N2E1	Buy Cypress Semiconductor MB90F349CASPFR-GS-N2E1
Cypress Semiconductor MB90F349CASPFR-GS-N2E1	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90F349CASPFR-GS-N2E1	Cypress Semiconductor Corp MB90F349CASPFR-GS-N2E1	

Related Products



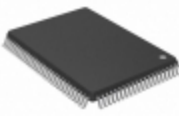
MB90F349CASPFR-GS
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 256KB FLASH 100QFP
In stock: Out stock
RFQ



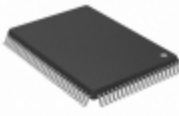
MB90F349CASPFR-GS
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 256KB FLASH 100QFP
In stock: Out stock
RFQ



MB90F349CAPMC-G
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 256KB FLASH 100LQFP
In stock: Out stock
RFQ



MB90F349CAPFR-GS
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 256KB FLASH 100QFP
In stock: Out stock
RFQ



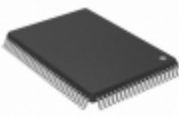
MB90F349CASPFR-GS
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 256KB FLASH 100QFP
In stock: Out stock
RFQ



MB90F349CAPMC-G
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 256KB FLASH 100LQFP
In stock: Out stock
RFQ



MB90F349CASPFR-GS
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 256KB FLASH 100QFP
In stock: Out stock
RFQ



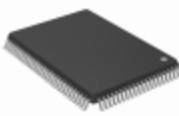
MB90F349CAPMC-G
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 256KB FLASH 100LQFP
In stock: Out stock
RFQ



MB90F349CAPMC-G
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 256KB FLASH 100LQFP
In stock: Out stock
RFQ



MB90F349CAPMC-G
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 256KB FLASH 100LQFP
In stock: Out stock
RFQ



MB90F349CAPQC-GSE2
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 256KB FLASH 100LQFP
In stock: Out stock
RFQ



MB90F349CAPQC-GSE2
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 256KB FLASH 100LQFP
In stock: Out stock
RFQ