



Cypress Semiconductor



Image may be representation. See specifications for product details.

Part Number:	MB96F346RWPQCR-GE2
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 288KB FLASH 100QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5536 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

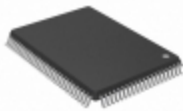
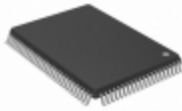
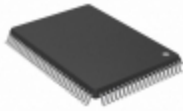
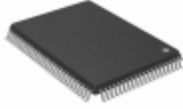
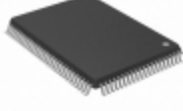
Specifications of MB96F346RWPQCR-GE2

PART NUMBER	MB96F346RWPQCR-GE2
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 288KB FLASH 100QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5536 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-PQFP (20x14)
SPEED	56MHz
SERIES	F ² MC-16FX MB96340
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	288KB (288K x 8)
PERIPHERALS	DMA, LVD, LVR, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-BQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	80
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	F ² MC-16FX F ² MC-16FX MB96340 Microcontroller IC 16-Bit 56MHz 288KB (288K x 8) FLASH 100-PQFP (20x14)
DATA CONVERTERS	A/D 24x10b
CORE SIZE	16-Bit
CORE PROCESSOR	F ² MC-16FX
CONNECTIVITY	CANbus, EBI/EMI, I ² C, LINbus, SCI, UART/USART

Related Tags

Cypress Semiconductor MB96F346RWPQCR-GE2	MB96F346RWPQCR-GE2 Distributor	MB96F346RWPQCR-GE2 Supplier
MB96F346RWPQCR-GE2 Price	MB96F346RWPQCR-GE2 Pictures	MB96F346RWPQCR-GE2 Image
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Cypress Semiconductor MB96F346RWPQCR-GE2	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB96F346RWPQCR-GE2	Cypress Semiconductor Corp MB96F346RWPQCR-GE2	

Related Products

 MB96F346RWBPMC-GS-N2E2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 288KB FLASH 100LQFP In stock: 7704 pcs RFQ	 MB96F347ASBPQC-GE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 416KB FLASH 100QFP In stock: 5210 pcs RFQ
 MB96F346RWPQC-GS-N2E2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 288KB FLASH 100QFP In stock: 5899 pcs RFQ	 MB96F346RWCPQC-GSE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 288KB FLASH 100QFP In stock: 5379 pcs RFQ
 MB96F346RWBPMCR-GSE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 288KB FLASH 100LQFP In stock: 5238 pcs RFQ	 MB96F346RWPQC-GSE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 288KB FLASH 100QFP In stock: 5471 pcs RFQ
 MB96F347ASBPMC-GS-N2E2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 416KB FLASH 100LQFP In stock: 8922 pcs RFQ	 MB96F347ASBPMC-GE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 416KB FLASH 100LQFP In stock: 9084 pcs RFQ
 MB96F346RWBPMC-GSE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 288KB FLASH 100LQFP In stock: 5064 pcs RFQ	 MB96F346RWCPMC-GSE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 288KB FLASH 100LQFP In stock: 5064 pcs RFQ
 MB96F347ASBPMC-GSE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 416KB FLASH 100LQFP In stock: 7973 pcs RFQ	 MB96F346RWPQC-GE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 288KB FLASH 100QFP In stock: 6814 pcs RFQ