



MB96F326YWBPMC-GE2

Part Number:	MB96F326YWBPMC-GE2
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 288KB FLASH 80LQFP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MB96F326YWBPMC-GE2

PART NUMBER	MB96F326YWBPMC-GE2
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 288KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	80-LQFP (12x12)
SPEED	56MHz
SERIES	F ² MC-16FX MB96320
RAM SIZE	12K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	288KB (288K x 8)
PERIPHERALS	DMA, LVD, LVR, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	64
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 MB96320 Microcontroller IC 16-Bit 56MHz 288KB (288K x 8) FLASH 80-LQFP (12x12)
DATA CONVERTERS	A/D 18x10b
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 MB96F326YWBPMC-GE2	MB96F326YWBPMC-GE2 Distributor	MB96F326YWBPMC-GE2 Supplier
MB96F326YWBPMC-GE2 Price	MB96F326YWBPMC-GE2 Pictures	MB96F326YWBPMC-GE2 Image
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Cypress Semiconductor MB96F326YWBPMC-GE2	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
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Related Products

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 MB96F326RSBPMC-GSE2 Manufacturers: Fujitsu Electronics America, Inc. Description: IC MCU 16BIT 288KB FLASH 80LQFP In stock: 74 pcs RFQ	 MB96F336USAPMC-GK5E2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 288KB FLASH 144LQFP In stock: Out stock RFQ
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