




Cypress Semiconductor

MB96F633ABPMC-GSAE1

Part Number: MB96F633ABPMC-GSAE1
 Manufacturer/Brand: Cypress Semiconductor
 Product description: IC MCU 16BIT 96KB FLASH 80LQFP
 Datasheets:
 RoHS Status:  Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

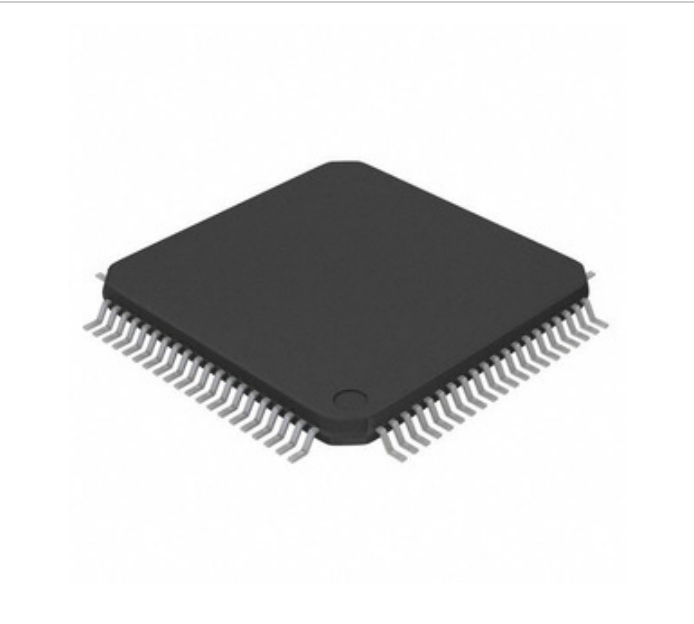


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Specifications of MB96F633ABPMC-GSAE1

PART NUMBER	MB96F633ABPMC-GSAE1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 96KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	80-LQFP (12x12)
SPEED	32MHz
SERIES	F ² MC-16FX MB96630
RAM SIZE	10K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	96KB (96K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°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 MB96630 Microcontroller IC 16-Bit 32MHz 96KB (96K x 8) FLASH 80-LQFP (12x12)
DATA CONVERTERS	A/D 21x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	F ² MC-16FX
CONNECTIVITY	I ² C, LINbus, SCI, UART/USART

Related Tags

Cypress Semiconductor MB96F633ABPMC-GSAE1	MB96F633ABPMC-GSAE1 Distributor	MB96F633ABPMC-GSAE1 Supplier
MB96F633ABPMC-GSAE1 Price	MB96F633ABPMC-GSAE1 Pictures	MB96F633ABPMC-GSAE1 Image
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Cypress Semiconductor MB96F633ABPMC-GSAE1	Cypress Semiconductor Corp MB96F633ABPMC-GSAE1	

Related Products

 <p>MB96F633ABPMC-GSE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB FLASH 80LQFP In stock: Out stock RFQ</p>	 <p>MB96F625RBPMC1-GS106JAE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB FLASH 64LQFP In stock: Out stock RFQ</p>
 <p>MB96F633RBPMC-GSAE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB FLASH 80LQFP In stock: Out stock RFQ</p>	 <p>MB96F633ABPMC-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB FLASH 80LQFP In stock: Out stock RFQ</p>
 <p>MB96F633RBPMC-GSE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB FLASH 80LQFP In stock: Out stock RFQ</p>	 <p>MB96F633RBPMC-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB FLASH 80LQFP In stock: Out stock RFQ</p>
 <p>MB96F633ABPMC-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB FLASH 80LQFP In stock: Out stock RFQ</p>	 <p>MB96F633RBPMC-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB FLASH 80LQFP In stock: Out stock RFQ</p>
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 <p>MB96F625RBPMC1-GS105JAE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB FLASH 64LQFP In stock: Out stock RFQ</p>	 <p>MB96F625RBPMC1-GSE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB FLASH 64LQFP In stock: Out stock RFQ</p>

