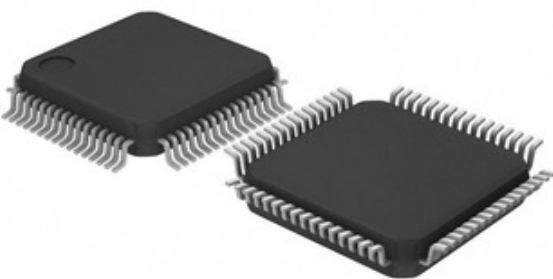




Cypress Semiconductor



MB96F625RBPMC1-GSE2

Part Number:	MB96F625RBPMC1-GSE2
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 160KB FLASH 64LQFP
Datasheets:	 MB96F625RBPMC1-GSE2.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

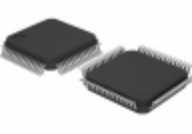
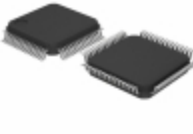
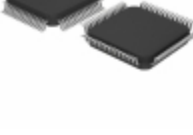
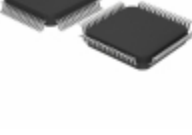
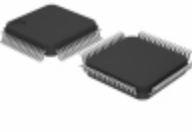
Specifications of MB96F625RBPMC1-GSE2

PART NUMBER	MB96F625RBPMC1-GSE2
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 160KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MB96F625RBPMC1-GSE2.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	32MHz
SERIES	F ² MC-16FX MB96620
RAM SIZE	10K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	160KB (160K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	CY96F625RBPMC1-GS-UJE2 MB96F625RBPMC1-GS-JAE2 MB96F625RBPMC1-GS-JAE2-ND MB96F625RBPMC1-GS-N2E2 MB96F625RBPMC1-GS-N2E2-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	52
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	22 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	F ² MC-16FX F ² MC-16FX MB96620 Microcontroller IC 16-Bit 32MHz 160KB (160K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 21x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	F ² MC-16FX
CONNECTIVITY	CANbus, I ² C, LINbus, SCI, UART/USART

Related Tags

Cypress Semiconductor MB96F625RBPMC1-GSE2	MB96F625RBPMC1-GSE2 Distributor	MB96F625RBPMC1-GSE2 Supplier
MB96F625RBPMC1-GSE2 Price	MB96F625RBPMC1-GSE2 Pictures	MB96F625RBPMC1-GSE2 Image
MB96F625RBPMC1-GSE2 PDF Datasheet	MB96F625RBPMC1-GSE2 Download Datasheet	MB96F625RBPMC1-GSE2 Datasheet
MB96F625RBPMC1-GSE2 Stock	Buy MB96F625RBPMC1-GSE2	Buy Cypress Semiconductor MB96F625RBPMC1-GSE2
Cypress Semiconductor MB96F625RBPMC1-GSE2	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB96F625RBPMC1-GSE2	Cypress Semiconductor Corp MB96F625RBPMC1-GSE2	

Related Products

 MB96F633ABPMC-GSAE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB FLASH 80LQFP In stock: Out stock RFQ	 MB96F625RBPMC1-GS105JAE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB FLASH 64LQFP In stock: Out stock RFQ
 MB96F625RBPMC1-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB FLASH 64LQFP In stock: Out stock RFQ	 MB96F633ABPMC-GSE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB FLASH 80LQFP In stock: Out stock RFQ
 MB96F633RBPMC-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB FLASH 80LQFP In stock: Out stock RFQ	 MB96F633ABPMC-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB FLASH 80LQFP In stock: Out stock RFQ
 MB96F625RBPMC1-GS106JAE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB FLASH 64LQFP In stock: Out stock RFQ	 MB96F625RBPMC1-GS103JAE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB FLASH 64LQFP In stock: Out stock RFQ
 MB96F625RBPMC1-GS102JAE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB FLASH 64LQFP In stock: Out stock RFQ	 MB96F625RBPMC1-GTE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB FLASH 64LQFP In stock: Out stock RFQ
 MB96F633ABPMC-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB FLASH 80LQFP In stock: Out stock RFQ	 MB96F625RBPMC1-GS104JAE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB FLASH 64LQFP In stock: Out stock RFQ