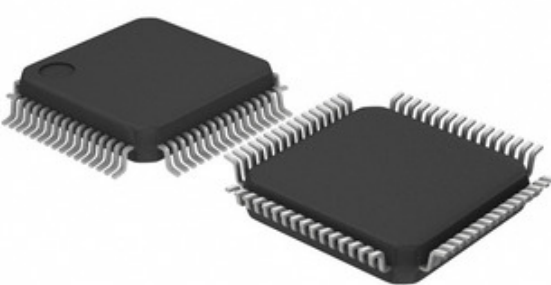


Cypress Semiconductor



Part Number:	MB96F625RBPMC1-GSE1
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 160KB FLASH 64LQFP
Datasheets:	 MB96F625RBPMC1-GSE1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	17943 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

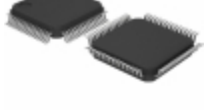
Specifications of MB96F625RBPMC1-GSE1

PART NUMBER	MB96F625RBPMC1-GSE1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 160KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17943 pcs
DATA SHEET	 MB96F625RBPMC1-GSE1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	32MHz
SERIES	F2MC-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-UJE1 MB96F625RBPMC1-GS-JAE1 MB96F625RBPMC1-GS-JAE1-ND MB96F625RBPMC1-GS-N2E1 MB96F625RBPMC1-GS-N2E1-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	52
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	F2MC-16FX F2MC-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	F2MC-16FX
CONNECTIVITY	CANbus, I2C, LINbus, SCI, UART/USART

Related Tags

Cypress Semiconductor MB96F625RBPMC1-GSE1	MB96F625RBPMC1-GSE1 Distributor	MB96F625RBPMC1-GSE1 Supplier
MB96F625RBPMC1-GSE1 Price	MB96F625RBPMC1-GSE1 Pictures	MB96F625RBPMC1-GSE1 Image
MB96F625RBPMC1-GSE1 PDF Datasheet	MB96F625RBPMC1-GSE1 Download Datasheet	MB96F625RBPMC1-GSE1 Datasheet
MB96F625RBPMC1-GSE1 Stock	Buy MB96F625RBPMC1-GSE1	Buy Cypress Semiconductor MB96F625RBPMC1-GSE1
Cypress Semiconductor MB96F625RBPMC1-GSE1	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB96F625RBPMC1-GSE1	Cypress Semiconductor Corp MB96F625RBPMC1-GSE1	

Related Products

 MB96F625RBPMC1-GS103JAE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB FLASH 64LQFP In stock: 18878 pcs RFQ	 MB96F625RBPMC1-GSE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB FLASH 64LQFP In stock: 6833 pcs RFQ
 MB96F625RBPMC1-GS-F4E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB FLASH 64LQFP In stock: 3627 pcs RFQ	 MB96F633ABPMC-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB FLASH 80LQFP In stock: 25110 pcs RFQ
 MB96F625RBPMC1-GS106JAE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB FLASH 64LQFP In stock: 15245 pcs RFQ	 MB96F625RBPMC1-GS104JAE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB FLASH 64LQFP In stock: 17819 pcs RFQ
 MB96F625RBPMC1-GS105JAE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB FLASH 64LQFP In stock: 17424 pcs RFQ	 MB96F625RBPMC1-GS102JAE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB FLASH 64LQFP In stock: 17741 pcs RFQ
 MB96F633ABPMC-GSE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB FLASH 80LQFP In stock: 16677 pcs RFQ	 MB96F625RBPMC1-GTE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB FLASH 64LQFP In stock: 9885 pcs RFQ
 MB96F633ABPMC-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB FLASH 80LQFP In stock: 16850 pcs RFQ	 MB96F633ABPMC-GSAE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB FLASH 80LQFP In stock: 3761 pcs RFQ