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Cypress Semiconductor



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MB96F625RBPMC1-GS106JAE2

Part Number:	MB96F625RBPMC1-GS106JAE2
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 160KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	15245 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

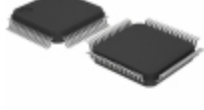
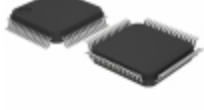
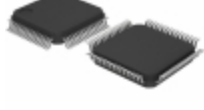
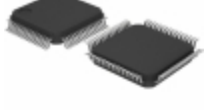
Specifications of MB96F625RBPMC1-GS106JAE2

PART NUMBER	MB96F625RBPMC1-GS106JAE2
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 160KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15245 pcs
DATA SHEET	
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
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-GS106JAE2	MB96F625RBPMC1-GS106JAE2 Distributor	MB96F625RBPMC1-GS106JAE2 Supplier
MB96F625RBPMC1-GS106JAE2 Price	MB96F625RBPMC1-GS106JAE2 Pictures	MB96F625RBPMC1-GS106JAE2 Image
MB96F625RBPMC1-GS106JAE2 PDF Datasheet	MB96F625RBPMC1-GS106JAE2 Download Datasheet	MB96F625RBPMC1-GS106JAE2 Datasheet
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Cypress Semiconductor MB96F625RBPMC1-GS106JAE2	Cypress Semiconductor Corp MB96F625RBPMC1-GS106JAE2	

Related Products

 MB96F625RBPMC1-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB FLASH 64LQFP In stock: 17943 pcs RFQ	 MB96F625RBPMC1-GTE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB FLASH 64LQFP In stock: 9885 pcs RFQ
 MB96F625RBPMC1-GS-F4E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB FLASH 64LQFP In stock: 3627 pcs RFQ	 MB96F625RBPMC1-GSE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB FLASH 64LQFP In stock: 6833 pcs RFQ
 MB96F633ABPMC-GSAE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB FLASH 80LQFP In stock: 3761 pcs RFQ	 MB96F633ABPMC-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB FLASH 80LQFP In stock: 16850 pcs RFQ
 MB96F625RBPMC-GSE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB FLASH 64LQFP In stock: 17888 pcs RFQ	 MB96F625RBPMC1-GS104JAE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB FLASH 64LQFP In stock: 17819 pcs RFQ
 MB96F633ABPMC-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB FLASH 80LQFP In stock: 25110 pcs RFQ	 MB96F625RBPMC1-GS103JAE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB FLASH 64LQFP In stock: 18878 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