



Cypress Semiconductor



Part Number: MB96F615ABPMC-GTE1

Manufacturer/Brand: Cypress Semiconductor

Product description: IC MCU 16BIT 160KB FLASH 48LQFP

Datasheets:  MB96F615ABPMC-GTE1.pdf

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MB96F615ABPMC-GTE1

PART NUMBER	MB96F615ABPMC-GTE1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 160KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MB96F615ABPMC-GTE1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	32MHz
SERIES	F ² MC-16FX MB96610
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	48-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	37
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	26 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	F ² MC-16FX F ² MC-16FX MB96610 Microcontroller IC 16-Bit 32MHz 160KB (160K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 16x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	F ² MC-16FX
CONNECTIVITY	LINbus, SCI, UART/USART

Related Tags

Cypress Semiconductor MB96F615ABPMC-GTE1	MB96F615ABPMC-GTE1 Distributor	MB96F615ABPMC-GTE1 Supplier
MB96F615ABPMC-GTE1 Price	MB96F615ABPMC-GTE1 Pictures	MB96F615ABPMC-GTE1 Image
MB96F615ABPMC-GTE1 PDF Datasheet	MB96F615ABPMC-GTE1 Download Datasheet	MB96F615ABPMC-GTE1 Datasheet
MB96F615ABPMC-GTE1 Stock	Buy MB96F615ABPMC-GTE1	Buy Cypress Semiconductor MB96F615ABPMC-GTE1
Cypress Semiconductor MB96F615ABPMC-GTE1	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB96F615ABPMC-GTE1	Cypress Semiconductor Corp MB96F615ABPMC-GTE1	

Related Products



MB96F615ABPMC-GSAE1
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 160KB FLASH 48LQFP
In stock: Out stock

RFQ



MB96F615RBPMC-GS-ERE2
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 160KB FLASH 48LQFP
In stock: Out stock

RFQ



MB96F615ABPMC-GE1
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 160KB FLASH 48LQFP
In stock: Out stock

RFQ



MB96F615ABPMC-GS-F4E1
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 160KB FLASH 48LQFP
In stock: Out stock

RFQ



MB96F615RAPMC-GSE1
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 160KB FLASH 48LQFP
In stock: Out stock

RFQ



MB96F615RAPMC-GSE2
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 160KB FLASH 48LQFP
In stock: Out stock

RFQ



MB96F615ABPMC-GSE2
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 160KB FLASH 48LQFP
In stock: Out stock

RFQ



MB96F615ABPMC-GSE1
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 160KB FLASH 48LQFP
In stock: Out stock

RFQ



MB96F615RBPMC-GS-F4E1
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 160KB FLASH 48LQFP
In stock: Out stock

RFQ



MB96F613RBPMC-GTE1
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 96KB FLASH 48LQFP
In stock: Out stock

RFQ



MB96F615RBPMC-GS-UJERE2
Manufacturers: Cypress Semiconductor
Description: IC MICROCONTROLLER
In stock: Out stock

RFQ



MB96F615RBPMC-GE1
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 160KB FLASH 48LQFP
In stock: Out stock

RFQ