



Cypress Semiconductor



Image may be representation. See specifications for product details.

MB96F385RSBPMC-GS-110E2

Part Number:

Manufacturer/Brand:

Product description:

Datasheets:

RoHS Status:

Ship From:

Shipment Way:

MB96F385RSBPMC-GS-110E2

Cypress Semiconductor

IC MCU 16BIT 160KB FLASH 120LQFP

Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

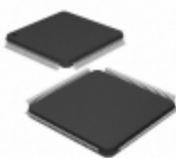
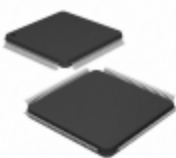
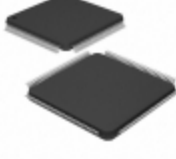
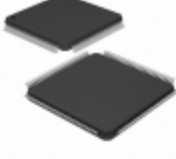
Specifications of MB96F385RSBPMC-GS-110E2

PART NUMBER	MB96F385RSBPMC-GS-110E2
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 160KB FLASH 120LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	120-LQFP (16x16)
SPEED	56MHz
SERIES	F ² MC-16FX MB96380
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	160KB (160K x 8)
PERIPHERALS	DMA, LCD, LVD, LVR, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	120-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	96
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	17 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	F ² MC-16FX F ² MC-16FX MB96380 Microcontroller IC 16-Bit 56MHz 160KB (160K x 8) FLASH 120-LQFP (16x16)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	16-Bit
CORE PROCESSOR	F ² MC-16FX
CONNECTIVITY	CANbus, EBI/EMI, I ² C, LINbus, SCI, UART/USART

Related Tags

Cypress Semiconductor MB96F385RSBPMC-GS-110E2	MB96F385RSBPMC-GS-110E2 Distributor	MB96F385RSBPMC-GS-110E2 Supplier
MB96F385RSBPMC-GS-110E2 Price	MB96F385RSBPMC-GS-110E2 Pictures	MB96F385RSBPMC-GS-110E2 Image
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Cypress Semiconductor MB96F385RSBPMC-GS-110E2	Cypress Semiconductor Corp MB96F385RSBPMC-GS-110E2	

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