



Cypress Semiconductor

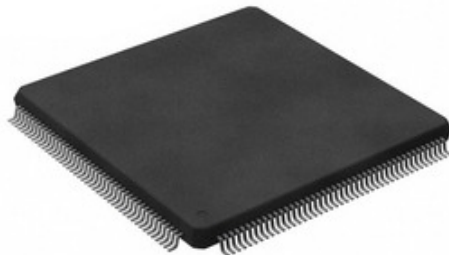


Image may be representation. See specifications for product details.

Part Number: MB9BF118TPMC-GK7E1

Manufacturer/Brand: Cypress Semiconductor

Product description: IC MCU 32BIT 1MB FLASH 176LQFP

Datasheets:  MB9BF118TPMC-GK7E1.pdf

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

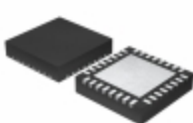
Specifications of MB9BF118TPMC-GK7E1

PART NUMBER	MB9BF118TPMC-GK7E1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 1MB FLASH 176LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MB9BF118TPMC-GK7E1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	176-LQFP (24x24)
SPEED	144MHz
SERIES	FM3 MB9B110T
RAM SIZE	128K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1MB (1M x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	176-LQFP
OTHER NAMES	MB9BF118TPMC-GE1 MB9BF118TPMC-GE1-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	154
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	24 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M3 FM3 MB9B110T Microcontroller IC 32-Bit 144MHz 1MB (1M x 8) FLASH 176-LQFP (24x24)
DATA CONVERTERS	A/D 24x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	CSIO, EBI/EMI, I²C, LINbus, UART/USART

Related Tags

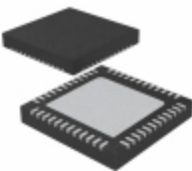
Cypress Semiconductor MB9BF118TPMC-GK7E1	MB9BF118TPMC-GK7E1 Distributor	MB9BF118TPMC-GK7E1 Supplier
MB9BF118TPMC-GK7E1 Price	MB9BF118TPMC-GK7E1 Pictures	MB9BF118TPMC-GK7E1 Image
MB9BF118TPMC-GK7E1 PDF Datasheet	MB9BF118TPMC-GK7E1 Download Datasheet	MB9BF118TPMC-GK7E1 Datasheet
MB9BF118TPMC-GK7E1 Stock	Buy MB9BF118TPMC-GK7E1	Buy Cypress Semiconductor MB9BF118TPMC-GK7E1
Cypress Semiconductor MB9BF118TPMC-GK7E1	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB9BF118TPMC-GK7E1	Cypress Semiconductor Corp MB9BF118TPMC-GK7E1	

Related Products



MB9BF121JWQN-G-JNE2
Manufacturers: Cypress Semiconductor
Description: IC MCU 32BIT 64KB FLASH 32QFN
In stock: 19 pcs

RFQ



MB9BF121KQN-G-AVE2
Manufacturers: Cypress Semiconductor
Description: IC MCU 32BIT 96KB FLASH 48QFN
In stock: Out stock

RFQ



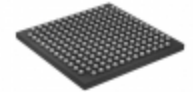
MB9BF117SPMC-GK7E1
Manufacturers: Cypress Semiconductor
Description: IC MCU 32BIT 768KB FLASH 144LQFP
In stock: Out stock

RFQ



MB9BF118SPMC-GK7E1
Manufacturers: Cypress Semiconductor
Description: IC MCU 32BIT 1MB FLASH 144LQFP
In stock: Out stock

RFQ



MB9BF118TBGL-GK7E1
Manufacturers: Cypress Semiconductor
Description: IC MCU 32BIT 1MB FLASH 192BGA
In stock: Out stock

RFQ



MB9BF121JPMC-G-JNE2
Manufacturers: Cypress Semiconductor
Description: IC MCU 32BIT 64KB FLASH 32LQFP
In stock: 211 pcs

RFQ



MB9BF121LPMC1-G-JNE2
Manufacturers: Cypress Semiconductor
Description: IC MCU 32BIT 96KB FLASH 64LQFP
In stock: Out stock

RFQ



MB9BF121LPMC-G-JNE2
Manufacturers: Cypress Semiconductor
Description: IC MCU 32BIT 96KB FLASH 64LQFP
In stock: Out stock

RFQ



MB9BF121KPMC-G-JNE2
Manufacturers: Cypress Semiconductor
Description: IC MCU 32BIT 96KB FLASH 48LQFP
In stock: Out stock

RFQ



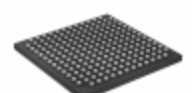
MB9BF116TPMC-GK7E1
Manufacturers: Cypress Semiconductor
Description: IC MCU 32BIT 512KB FLASH 176LQFP
In stock: Out stock

RFQ



MB9BF117TPMC-GK7E1
Manufacturers: Cypress Semiconductor
Description: IC MCU 32BIT 768KB FLASH 176LQFP
In stock: Out stock

RFQ



MB9BF117TBGL-GK7E1
Manufacturers: Cypress Semiconductor
Description: IC MCU 32BIT 768KB FLASH 192BGA
In stock: Out stock

RFQ