



Cypress Semiconductor



MB9EF226EPMC-GSK5E2

Part Number:	MB9EF226EPMC-GSK5E2
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 32BIT 2MB FLASH 176LQFP
Datasheets:	 MB9EF226EPMC-GSK5E2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4016 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MB9EF226EPMC-GSK5E2

PART NUMBER	MB9EF226EPMC-GSK5E2
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 2MB FLASH 176LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4016 pcs
DATA SHEET	 MB9EF226EPMC-GSK5E2.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.1 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	176-LQFP (24x24)
SPEED	128MHz
SERIES	FCR4 MB9EF226
RAM SIZE	208K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2MB (2M x 8)
PERIPHERALS	DMA, I²S, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	176-LQFP
OTHER NAMES	MB9EF226EPMC-GSE2 MB9EF226EPMC-GSE2-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	117
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	ARM® Cortex®-R4 FCR4 MB9EF226 Microcontroller IC 32-Bit 128MHz 2MB (2M x 8) FLASH 176-LQFP (24x24)
DATA CONVERTERS	A/D 50x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-R4
CONNECTIVITY	CANbus, I²C, LINbus, SPI, UART/USART

Related Tags

Cypress Semiconductor MB9EF226EPMC-GSK5E2	MB9EF226EPMC-GSK5E2 Distributor	MB9EF226EPMC-GSK5E2 Supplier
MB9EF226EPMC-GSK5E2 Price	MB9EF226EPMC-GSK5E2 Pictures	MB9EF226EPMC-GSK5E2 Image
MB9EF226EPMC-GSK5E2 PDF Datasheet	MB9EF226EPMC-GSK5E2 Download Datasheet	MB9EF226EPMC-GSK5E2 Datasheet
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Cypress Semiconductor MB9EF226EPMC-GSK5E2	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB9EF226EPMC-GSK5E2	Cypress Semiconductor Corp MB9EF226EPMC-GSK5E2	

Related Products

 MB9DF126PMC-GSK5E2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 2MB FLASH 176LQFP In stock: 4933 pcs RFQ	 MB9DF566MGBEQ-GTK5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 2.25MB FLASH 208QFP In stock: 2397 pcs RFQ
 MB9DF566MABEQ-GTK5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 2.25MB FLASH 208QFP In stock: 1916 pcs RFQ	 MB9G10BV Manufacturers: Panasonic Description: GEARHEAD 90/130W 1/10 RATIO In stock: 742 pcs RFQ
 MB9DF566MAEEQ-GTK5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 2.25MB FLASH 208QFP In stock: 3157 pcs RFQ	 MB9EF226PMC-GSK5E2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 2MB FLASH 176LQFP In stock: 4652 pcs RFQ
 MB9G30BV Manufacturers: Panasonic Description: GEARHEAD 90/130W 1/30 RATIO In stock: 622 pcs RFQ	 MB9DF566MADEQ-GTK5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 2.25MB FLASH 208QFP In stock: 2072 pcs RFQ
 MB9G20BV Manufacturers: Panasonic Description: GEARHEAD 90/130W 1/20 RATIO In stock: 837 pcs RFQ	 MB9G15BV Manufacturers: Panasonic Description: GEARHEAD 90/130W 1/15 RATIO In stock: 820 pcs RFQ
 MB9DF126LPMC-GSK5E2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 2MB FLASH 176LQFP In stock: 7014 pcs RFQ	 MB9EF226LPMC-GSK5E2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 2MB FLASH 176LQFP In stock: 5325 pcs RFQ