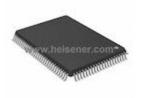


MB9BF568NPQC-G-JNE2

MB9BF568NPQC-G-JNE2 Information



For Reference Only

Part Number MB9BF568NPQC-G-JNE2

Manufacturer Cypress Semiconductor Corp

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 32BIT 1MB FLASH 100QFP

Package 100-BQFP

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









MB9BF568NPQC-G-JNE2 Specifications

Manufacturer Part Number	MB9BF568NPQC-G-JNE2	
Manufacturer	Cypress Semiconductor Corp	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	100-BQFP	
Series	FM4 MB9B560R	
Core Processor	ARM? Cortex?-M4F	
Core Size	32-Bit	
Speed	160MHz	
Connectivity	CAN, CSIO, EBI/EMI, I2C, LIN, SD, UART/USART, USB	
Peripherals	DMA, LVD, POR, PWM, WDT	
Number of I/O	80	
Program Memory Size	1.03125MB (1.03125M x 8)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	128K x 8	
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V	
Data Converters	A/D 24x12b, D/A 2x12b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 125°C (TA)	
Mounting Type	-	
Package / Case	100-BQFP	
Supplier Device Package	100-PQFP (14x20)	
	Repor	t errors?

MB9BF568NPQC-G-JNE2 Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

MB9BF568NPQC-G-JNE2 Payment Methods



















MB9BF568NPQC-G-JNE2 Shipping Methods













If you have any question about MB9BF568NPQC-G-JNE2, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com