

MB9AF156RAPMC-G-JNE2 Information


For Reference Only

Part Number [MB9AF156RAPMC-G-JNE2](#)
Manufacturer Cypress Semiconductor Corp
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT 544KB FLASH 120LQFP
Package 120-LQFP
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


MB9AF156RAPMC-G-JNE2 Specifications

Manufacturer Part Number	MB9AF156RAPMC-G-JNE2
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	120-LQFP
Series	FM3 MB9A150RA
Core Processor	ARM? Cortex?-M3
Core Size	32-Bit
Speed	40MHz
Connectivity	CSIO, EBI/EMI, I2C, SPI, UART/USART
Peripherals	DMA, LVD, POR, PWM, WDT
Number of I/O	103
Program Memory Size	544KB (544K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	64K x 8
Voltage - Supply (Vcc/Vdd)	1.65 V ~ 3.6 V
Data Converters	A/D 24x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	120-LQFP
Supplier Device Package	120-LQFP (16x16)

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MB9AF156RAPMC-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.

MB9AF156RAPMC-G-JNE2 Payment Methods



MB9AF156RAPMC-G-JNE2 Shipping Methods



If you have any question about MB9AF156RAPMC-G-JNE2, please do not hesitate to contact us!

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