

Heisener.com

MB9AF141MBBGL-GE1

MB9AF141MBBGL-GE1 Information

Part NumberMB9AF141MBBGL-GE1ManufacturerCypress Semiconductor CorpCategoryIntegrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 32BIT 64KB FLASH 96BGA

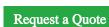
Package 96-LFBGA

For the pricing/inventory/lead time, please contact

us

For Reference Only

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





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.









MB9AF141MBBGL-GE1 Specifications

Manufacturer Part Number	MB9AF141MBBGL-GE1
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	96-LFBGA
Series	FM3 MB9A140NB
Core Processor	ARM? Cortex?-M3
Core Size	32-Bit
Speed	40MHz
Connectivity	CSIO, EBI/EMI, I2C, SPI, UART/USART
Peripherals	LVD, POR, PWM, WDT
Number of I/O	66
Program Memory Size	64KB (64K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	16K x 8
Voltage - Supply (Vcc/Vdd)	1.65 V ~ 3.6 V
Data Converters	A/D 17x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	96-LFBGA
Supplier Device Package	96-FBGA (6x6)
	Report errors?

MB9AF141MBBGL-GE1 Guarantees



Ouality 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.

MB9AF141MBBGL-GE1 Payment Methods



















MB9AF141MBBGL-GE1 Shipping Methods













If you have any question about MB9AF141MBBGL-GE1, please do not hesitate to contact us!

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