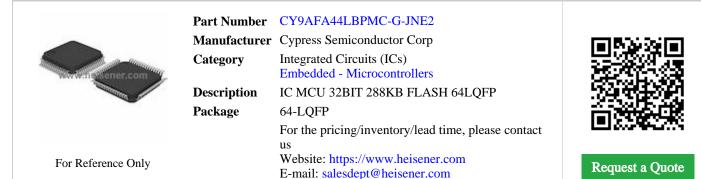


CY9AFA44LBPMC-G-JNE2 Information



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.



CY9AFA44LBPMC-G-JNE2 Specifications

Manufacturer Part Number	CY9AFA44LBPMC-G-JNE2	
Manufacturer	Cypress Semiconductor Corp	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	64-LQFP	
Series	FM3 MB9AA40NB	
Core Processor	ARM® Cortex®-M3	
Core Size	32-Bit	
Speed	40MHz	
Connectivity	CSIO, I ² C, UART/USART	
Peripherals	DMA, LCD, LVD, POR, PWM, WDT	
Number of I/O	51	
Program Memory Size	288KB (288K x 8)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	32K x 8	
Voltage - Supply (Vcc/Vdd)	1.65V ~ 3.6V	
Data Converters	A/D 12x12b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 85°C (TA)	
Mounting Type	Surface Mount	
Package / Case	64-LQFP	
Supplier Device Package	64-LQFP (12x12)	
		Report errors?

CY9AFA44LBPMC-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.

CY9AFA44LBPMC-G-JNE2 Payment Methods



If you have any question about CY9AFA44LBPMC-G-JNE2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com