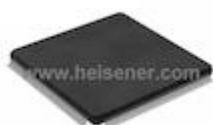


MB91F467SAPMC-C0045 Information


For Reference Only

Part Number [MB91F467SAPMC-C0045](#)
Manufacturer Cypress Semiconductor Corp
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT 1MB FLASH 176LQFP
Package 176-LQFP
 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.


MB91F467SAPMC-C0045 Specifications

Manufacturer Part Number	MB91F467SAPMC-C0045
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	176-LQFP
Series	FR MB91460S
Core Processor	FR60 RISC
Core Size	32-Bit
Speed	100MHz
Connectivity	CAN, EBI/EMI, I2C, LIN, UART/USART
Peripherals	DMA, LVD, PWM, WDT
Number of I/O	133
Program Memory Size	1.0625MB (1.0625M x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	72K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Data Converters	A/D 16x10b
Oscillator Type	External
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	176-LQFP
Supplier Device Package	176-LQFP (24x24)

[Report errors?](#)

MB91F467SAPMC-C0045 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.

MB91F467SAPMC-C0045 Payment Methods



MB91F467SAPMC-C0045 Shipping Methods



If you have any question about MB91F467SAPMC-C0045, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com