MB89567APFV-GS-242-BND Information

For Reference Only

Part Number	MB89567APFV-GS-242-BND
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 8BIT 32KB MROM 80QFP
Package	80-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.

MB89567APFV-GS-242-BND Specifications

Manufacturer Part Number	MB89567APFV-GS-242-BND
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	80-LQFP
Series	F2MC-8L MB89560A
Core Processor	F2MC-8L
Core Size	8-Bit
Speed	12.5MHz
Connectivity	Serial I/O, UART/USART
Peripherals	LCD, POR, PWM, WDT
Number of I/O	50
Program Memory Size	32KB (32K x 8)
Program Memory Type	Mask ROM
EEPROM Size	-
RAM Size	1K x 8
Voltage - Supply (Vcc/Vdd)	2.2 V ~ 5.5 V
Data Converters	A/D 8x10b
Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	80-LQFP
Supplier Device Package	80-LQFP (12x12)

Report errors?

MB89567APFV-GS-242-BND 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.

MB89567APFV-GS-242-BND Payment Methods

MB89567APFV-GS-242-BND Shipping Methods

If you have any question about MB89567APFV-GS-242-BND, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com