

# MB89935BPFV-G-229-BND-ER

#### MB89935BPFV-G-229-BND-ER 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.



### MB89935BPFV-G-229-BND-ER Specifications

Manufacturer Part Number	MB89935BPFV-G-229-BND-ER
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	30-LSSOP (0.220", 5.60mm Width)
Series	F2MC-8L MB89930A
Core Processor	F2MC-8L
Core Size	8-Bit
Speed	10MHz
Connectivity	Serial I/O, UART/USART
Peripherals	POR, PWM, WDT
Number of I/O	21
Program Memory Size	16KB (16K x 8)
Program Memory Type	Mask ROM
EEPROM Size	-
RAM Size	512 x 8
Voltage - Supply (Vcc/Vdd)	2.2 V ~ 5.5 V
Data Converters	A/D 8x10b
Oscillator Type	External
Operating Temperature	$-40^{\circ}C \sim 85^{\circ}C$ (TA)
Mounting Type	-
Package / Case	30-LSSOP (0.220", 5.60mm Width)
Supplier Device Package	30-SSOP
	Report errors?

#### MB89935BPFV-G-229-BND-ER 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.



If you have any question about MB89935BPFV-G-229-BND-ER, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com