

# MB89615RPFM-G-1108-BNDE1

#### MB89615RPFM-G-1108-BNDE1 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.



### MB89615RPFM-G-1108-BNDE1 Specifications

Manufacturer Part Number	MB89615RPFM-G-1108-BNDE1
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	64-LQFP
Series	F2MC-8L MB89610R
Core Processor	F2MC-8L
Core Size	8-Bit
Speed	10MHz
Connectivity	Serial I/O
Peripherals	POR, PWM, WDT
Number of I/O	53
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 ~ 6 V
Data Converters	-
Oscillator Type	External
Operating Temperature	$-40^{\circ}C \sim 85^{\circ}C$ (TA)
Mounting Type	-
Package / Case	64-LQFP
Supplier Device Package	64-LQFP (12x12)
	Report errors?

### MB89615RPFM-G-1108-BNDE1 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 MB89615RPFM-G-1108-BNDE1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com