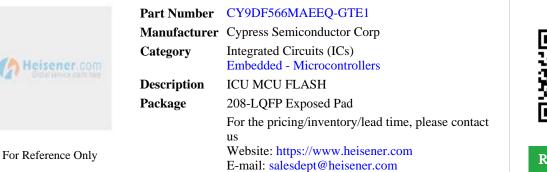


# CY9DF566MAEEQ-GTE1 Information





**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.



# CY9DF566MAEEQ-GTE1 Specifications

Manufacturer Part Number	CY9DF566MAEEQ-GTE1	
Manufacturer	Cypress Semiconductor Corp	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	208-LQFP Exposed Pad	
Series	Traveo MB9D560	
Core Processor	ARM® Cortex®-R5F	
Core Size	32-Bit	
Speed	200MHz	
Connectivity	CANbus, CSIO, FlexRay, LINbus, SPI, UART/USART	
Peripherals	DMA, LVD, POR, PWM, WDT	
Number of I/O	125	
Program Memory Size	2.25MB (2.25M x 8)	
Program Memory Type	FLASH	
EEPROM Size	128K x 8	
RAM Size	256K x 8	
Voltage - Supply (Vcc/Vdd)	1.1V ~ 5.5V	
Data Converters	A/D 40x12b; D/A 2x10b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 125°C (TA)	
Mounting Type	-	
Package / Case	208-LQFP Exposed Pad	
Supplier Device Package	208-TEQFP (28x28)	
	Report	errors?

### CY9DF566MAEEQ-GTE1 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.

#### CY9DF566MAEEQ-GTE1 Payment Methods



If you have any question about CY9DF566MAEEQ-GTE1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com