



#### **G80SC-SM-501 Information**



For Reference Only

Part Number G80SC-SM-501

Manufacturer GHI Electronics, LLC

Category Integrated Circuits (ICs)

Embedded - System On Chip (SoC)

**Description** IC SOC CORTEX-M4 180MHZ 100LQFP

Package 100-LQFF

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.









# **G80SC-SM-501 Specifications**

Manufacturer Part Number	G80SC-SM-501
Manufacturer	GHI Electronics, LLC
Category	Integrated Circuits (ICs)
	Embedded - System On Chip (SoC)
Package	100-LQFP
Series	-
Architecture	MPU
Core Processor	ARM® Cortex®-M4
Flash Size	256KB
RAM Size	156KB
Peripherals	PWM
Connectivity	CANbus, I <sup>2</sup> C, SPI, UART/USART
Speed	180MHz
Primary Attributes	-
Operating Temperature	-40°C ~ 85°C
Package / Case	100-LQFP
Supplier Device Package	100-LQFP (14x14)
	Report errors?

#### **G80SC-SM-501 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.

# **G80SC-SM-501 Payment Methods**



















## **G80SC-SM-501 Shipping Methods**













If you have any question about G80SC-SM-501, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com