

### **HV9963NG-G Information**

Part Number HV9963NG-G

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
PMIC - LED Drivers

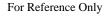
**Description** IC LED DRIVER CTRLR DIM 16SOIC

Package 16-SOIC (0.154", 3.90mm Width)
For the pricing/inventory/lead time, please contact

n the priems

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.









# **HV9963NG-G Specifications**

Manufacturer Part Number	HV9963NG-G
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - LED Drivers
Package	16-SOIC (0.154", 3.90mm Width)
Series	-
Type	DC DC Controller
Topology	SEPIC, Step-Down (Buck), Step-Up (Boost)
Internal Switch(s)	No
Number of Outputs	1
Voltage - Supply (Min)	8V
Voltage - Supply (Max)	40V
Voltage - Output	-
Current - Output / Channel	-
Frequency	100kHz, 520kHz
Dimming	PWM
Applications	Backlight
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SOIC
	Report errors?

#### **HV9963NG-G 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.

## **HV9963NG-G Payment Methods**









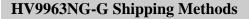
























If you have any question about HV9963NG-G, please do not hesitate to contact us!

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