

# HV9912NG-G

#### **HV9912NG-G 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.



## **HV9912NG-G Specifications**

Manufacturer Part Number	HV9912NG-G
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - LED Drivers
Package	16-SOIC (0.154", 3.90mm Width)
Series	-
Туре	DC DC Controller
Topology	SEPIC, Step-Down (Buck), Step-Up (Boost)
Internal Switch(s)	No
Number of Outputs	1
Voltage - Supply (Min)	9V
Voltage - Supply (Max)	100V
Voltage - Output	-
Current - Output / Channel	-
Frequency	106kHz, 580kHz
Dimming	Analog, PWM
Applications	Backlight, Lighting
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 <sup>4</sup>

#### HV9912NG-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 GUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### **HV9912NG-G Payment Methods**



## HV9912NG-G Shipping Methods



If you have any question about HV9912NG-G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com