

HV9982K6-G Information



For Reference Only

Part Number [HV9982K6-G](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[PMIC - LED Drivers](#)
Description IC LED DRIVER CTRLR DIM 40QFN
Package 40-VFQFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.



HV9982K6-G Specifications

Manufacturer Part Number	HV9982K6-G
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	40-VFQFN Exposed Pad
Series	-
Type	DC DC Controller
Topology	SEPIC, Step-Down (Buck), Step-Up (Boost)
Internal Switch(s)	No
Number of Outputs	3
Voltage - Supply (Min)	10V
Voltage - Supply (Max)	40V
Voltage - Output	-
Current - Output / Channel	-
Frequency	500kHz
Dimming	Analog, PWM
Applications	Backlight
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	40-VFQFN Exposed Pad
Supplier Device Package	40-QFN (6x6)

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HV9982K6-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.

HV9982K6-G Payment Methods



HV9982K6-G Shipping Methods



If you have any question about HV9982K6-G, please do not hesitate to contact us!

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