



### CS51414GMNR2G Information



For Reference Only

Part Number CS51414GMNR2G
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BUCK ADJ 1.5A 18DFN

Package 18-VFDFN 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.









# **CS51414GMNR2G Specifications**

Manufacturer Part Number	CS51414GMNR2G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	18-VFDFN Exposed Pad
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	4.5V
Voltage - Input (Max)	40V
Voltage - Output (Min/Fixed)	1.27V
Voltage - Output (Max)	38V
Current - Output	1.5A
Frequency - Switching	520kHz
Synchronous Rectifier	No
Operating Temperature	$-40^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TJ)}$
Mounting Type	Surface Mount
Package / Case	18-VFDFN Exposed Pad
Supplier Device Package	18-DFN (5x6)
	Report errors?

### CS51414GMNR2G 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.

### **CS51414GMNR2G Payment Methods**



















# **CS51414GMNR2G Shipping Methods**













If you have any question about CS51414GMNR2G, please do not hesitate to contact us!

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