

# **CS5174ED8G**

### **CS5174ED8G Information**

1000		CS5174ED8G ON Semiconductor Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching	
www.peisener.com	Description Package	Regulators IC REG MULT CONFIG INV ADJ 8SOIC 8-SOIC (0.154", 3.90mm Width)	
For Reference Only		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.



## **CS5174ED8G Specifications**

Manufacturer Part Number	CS5174ED8G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Function	Step-Up, Step-Down, Step-Up/Step-Down
Output Configuration	Positive or Negative
Topology	Buck, Boost, Flyback, Forward Converter, SEPIC
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	2.7V
Voltage - Input (Max)	30V
Voltage - Output (Min/Fixed)	-2.45V
Voltage - Output (Max)	-40V (Switch)
Current - Output	1.5A (Switch)
Frequency - Switching	560kHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

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#### **CS5174ED8G 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

#### **Service Guarantees**

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

# CS5174ED8G Payment Methods





If you have any question about CS5174ED8G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com