



### SI9112DY-E3 Information

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For Reference Only

**Part Number** SI9112DY-E3 **Manufacturer** Vishay Siliconix

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** IC REG CTRLR MULT TOP 14SOIC **Package** 14-SOIC (0.154", 3.90mm Width)

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.









# SI9112DY-E3 Specifications

Manufacturer Part Number	SI9112DY-E3	
Manufacturer	Vishay Siliconix	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - DC DC Switching Controllers	
Package	14-SOIC (0.154", 3.90mm Width)	
Series	-	
Output Type	Transistor Driver	
Function	Step-Up/Step-Down	
Output Configuration	Positive	
Topology	Cuk, Flyback, Forward Converter, Push-Pull	
Number of Outputs	1	
Output Phases	1	
Voltage - Supply (Vcc/Vdd)	9 V ~ 13.5 V	
Frequency - Switching	$40kHz \sim 1MHz$	
Duty Cycle (Max)	-	
Synchronous Rectifier	No	
Clock Sync	No	
Serial Interfaces	-	
Control Features	Enable, Reset	
Operating Temperature	-40°C ~ 85°C (TA)	
Package / Case	14-SOIC (0.154", 3.90mm Width)	
Supplier Device Package	14-SOIC	
	Report error	s?

#### **SI9112DY-E3 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.

### **SI9112DY-E3 Payment Methods**



















### **SI9112DY-E3 Shipping Methods**













If you have any question about SI9112DY-E3, please do not hesitate to contact us!

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