

# **SI9112DY-E3**

### **SI9112DY-E3 Information**

westigener.com	Part Number Manufacturer Category	SI9112DY-E3 Vishay Siliconix Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers	
	Description	IC REG CTRLR MULT TOP 14SOIC	1.993 J.L.
	Package	14-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.



# 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	$40 \text{kHz} \sim 1 \text{MHz}$
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 errors?

#### 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

#### **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! Website: https://www.heisener.com E-mail: salesdept@heisener.com