

# SI9122DLP-T1-E3

### SI9122DLP-T1-E3 Information

Heisener.com	Part Number Manufacturer Category	SI9122DLP-T1-E3 Vishay Siliconix Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers	
	Description	IC REG CTRLR HALF-BRG MLP65-20	1828
	Package	PowerPAK? MLP65-20	回然读着的
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.



## SI9122DLP-T1-E3 Specifications

Manufacturer Part Number	SI9122DLP-T1-E3
Manufacturer	Vishay Siliconix
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	PowerPAK? MLP65-20
Series	-
Output Type	Transistor Driver
Function	Step-Up/Step-Down
Output Configuration	Positive, Isolation Capable
Topology	Half-Bridge
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	10 V ~ 13.2 V
Frequency - Switching	500kHz
Duty Cycle (Max)	92%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Current Limit, Sequencing, Soft Start
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	PowerPAK? MLP65-20
Supplier Device Package	PowerPAK? MLP65-20
	Report errors?

Report errors?

#### SI9122DLP-T1-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.

#### SI9122DLP-T1-E3 Payment Methods



## SI9122DLP-T1-E3 Shipping Methods



If you have any question about SI9122DLP-T1-E3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com