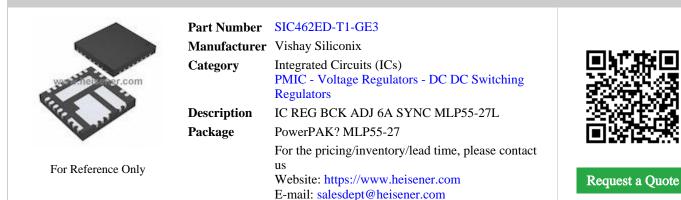


SIC462ED-T1-GE3

SIC462ED-T1-GE3 Information



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.



SIC462ED-T1-GE3 Specifications

Manufacturer Part Number	SIC462ED-T1-GE3
Manufacturer	Vishay Siliconix
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	PowerPAK? MLP55-27
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	4.5V
Voltage - Input (Max)	60V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	48V
Current - Output	6A
Frequency - Switching	$100 \text{kHz} \sim 1 \text{MHz}$
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	PowerPAK? MLP55-27
Supplier Device Package	PowerPAK? MLP55-27
	Report errors?

Report errors?

SIC462ED-T1-GE3 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 BUARANTEE

Service Guarantees

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

SIC462ED-T1-GE3 Payment Methods





If you have any question about SIC462ED-T1-GE3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com