

SIHG28N60EF-GE3

est a Quote

SIHG28N60EF-GE3 Information

www.helpner.com	Part Number	SIHG28N60EF-GE3	
	Manufacturer	Vishay Siliconix	
	Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single	
	Description	MOSFET N-CH 600V 28A TO-247AC	- 20
AL I	Package	TO-247-3	- File
		For the pricing/inventory/lead time, please contact us	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Reque

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.



SIHG28N60EF-GE3 Specifications

Manufacturer Part Number	SIHG28N60EF-GE3
Manufacturer	Vishay Siliconix
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-247-3
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	600V
Current - Continuous Drain (Id) @ 25°C	28A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	120nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	2714pF @ 100V
Vgs (Max)	±30V
FET Feature	-
Power Dissipation (Max)	250W (Tc)
Rds On (Max) @ Id, Vgs	123 mOhm @ 14A, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	TO-247AC
Package / Case	TO-247-3
	Report errors?

SIHG28N60EF-GE3 Guarantees



Quality Guarantees

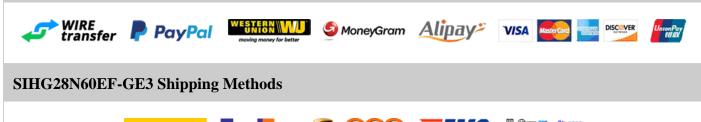
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

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.

SIHG28N60EF-GE3 Payment Methods





If you have any question about SIHG28N60EF-GE3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com