

SIHH14N60EF-T1-GE3

SIHH14N60EF-T1-GE3 Information



Part Number	SIHH14N60EF-T1-GE3
Manufacturer	Vishay Siliconix
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Description	MOSFET N-CH 600V 15A POWERPAK8X8
Package	8-PowerTDFN
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

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.



SIHH14N60EF-T1-GE3 Specifications

Manufacturer Part Number	SIHH14N60EF-T1-GE3
Manufacturer	Vishay Siliconix
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	8-PowerTDFN
Series	
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	600V
Current - Continuous Drain (Id) @ 25°C	15A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	84nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	1449pF @ 100V
Vgs (Max)	$\pm 30 V$
FET Feature	-
Power Dissipation (Max)	147W (Tc)
Rds On (Max) @ Id, Vgs	266 mOhm @ 7A, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	PowerPAK? 8 x 8
Package / Case	8-PowerTDFN
	Report errors?

SIHH14N60EF-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 Guarantees

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

DISCOVER

SIHH14N60EF-T1-GE3 Payment Methods



SIHH14N60EF-T1-GE3 Shipping Methods



If you have any question about SIHH14N60EF-T1-GE3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com