

# DMG8880LSS-13

iest a Quote

#### DMG8880LSS-13 Information

www.befsener.com	Part Number	DMG8880LSS-13	
	Manufacturer	Diodes Incorporated	
	Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single	- H 3
	Description	MOSFET N-CH 30V 11.6A 8SOIC	
	Package	8-SOIC (0.154", 3.90mm Width)	
		For the pricing/inventory/lead time, please contact us	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Requ

## **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.



## DMG8880LSS-13 Specifications

Manufacturer Part Number	DMG8880LSS-13
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	11.6A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Vgs(th) (Max) @ Id	2V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	27.6nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	1289pF @ 15V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	1.43W (Ta)
Rds On (Max) @ Id, Vgs	10 mOhm @ 11.6A, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	8-SOP
Package / Case	8-SOIC (0.154", 3.90mm Width)
	Report errors?

#### **DMG8880LSS-13** 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.

#### DMG8880LSS-13 Payment Methods



### DMG8880LSS-13 Shipping Methods



If you have any question about DMG8880LSS-13, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com