



# **GA080TH65 Information**

Heisener.com

Part Number GA080TH65

Manufacturer GeneSiC Semiconductor

**Category** Discrete Semiconductor Products

Thyristors - SCRs - Modules

**Description** MOD THYRSTR SIC SGL 6500V SOT227

Package SOT-227-2

For the pricing/inventory/lead time, please contact

us

For Reference Only 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.









# **GA080TH65 Specifications**

Manufacturer Part Number	GA080TH65
Manufacturer	GeneSiC Semiconductor
Category	Discrete Semiconductor Products
	Thyristors - SCRs - Modules
Package	SOT-227-2
Series	-
Structure	Single
Number of SCRs, Diodes	1 SCR
Voltage - Off State	6500V
Current - On State (It (AV)) (Max)	80A
Current - On State (It (RMS)) (Max)	139A
Voltage - Gate Trigger (Vgt) (Max)	-
Current - Gate Trigger (Igt) (Max)	100mA
Current - Non Rep. Surge 50, 60Hz (Itsm)	-
Current - Hold (Ih) (Max)	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	-
Package / Case	SOT-227-2
	Report errors?

#### **GA080TH65 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.

# **GA080TH65 Payment Methods**



















### **GA080TH65 Shipping Methods**













If you have any question about GA080TH65, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com