



**BAS281-GS08 Information**

 <a href="http://www.heisener.com">www.heisener.com</a>  For Reference Only	<b>Part Number</b> <a href="#">BAS281-GS08</a> <b>Manufacturer</b> Vishay Semiconductor Diodes Division <b>Category</b> Discrete Semiconductor Products <a href="#">Diodes - Rectifiers - Single</a> <b>Description</b> DIODE GEN PURP 40V 30MA SOD80 <b>Package</b> SOD-80 Variant For the pricing/inventory/lead time, please contact us Website: <a href="https://www.heisener.com">https://www.heisener.com</a> E-mail: <a href="mailto:salesdept@heisener.com">salesdept@heisener.com</a>	  <a href="#">Request a Quote</a>
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**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.


**BAS281-GS08 Specifications**

Manufacturer Part Number	<a href="#">BAS281-GS08</a>
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products <a href="#">Diodes - Rectifiers - Single</a>
Package	SOD-80 Variant
Series	Automotive, AEC-Q101
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	40V
Current - Average Rectified (Io)	30mA
Voltage - Forward (Vf) (Max) @ If	1V @ 15mA
Speed	Small Signal =< 200mA (Io), Any Speed
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	200nA @ 200V
Capacitance @ Vr, F	1.6pF @ 1V, 1MHz
Mounting Type	Surface Mount
Package / Case	SOD-80 Variant
Supplier Device Package	SOD-80 QuadroMELF
Operating Temperature - Junction	125°C (Max)

[Report errors?](#)

## BAS281-GS08 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.

## BAS281-GS08 Payment Methods



## BAS281-GS08 Shipping Methods



If you have any question about BAS281-GS08, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)