

**HSMP-3820-TR2G Information**


For Reference Only

**Part Number** [HSMP-3820-TR2G](#)  
**Manufacturer** Broadcom Limited  
**Category** Discrete Semiconductor Products  
                   [Diodes - RF](#)  
**Description** DIODE PIN SWITCH 50V SOT-23  
**Package** TO-236-3, SC-59, SOT-23-3  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**HSMP-3820-TR2G Specifications**

Manufacturer Part Number	<a href="#">HSMP-3820-TR2G</a>
Manufacturer	Broadcom Limited
Category	Discrete Semiconductor Products
	<a href="#">Diodes - RF</a>
Package	TO-236-3, SC-59, SOT-23-3
Series	-
Diode Type	PIN - Single
Voltage - Peak Reverse (Max)	50V
Current - Max	1A
Capacitance @ Vr, F	0.8pF @ 20V, 1MHz
Resistance @ If, F	600 mOhm @ 10mA, 100MHz
Power Dissipation (Max)	-
Operating Temperature	150°C (TJ)
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23-3

[Report errors?](#)

## HSMP-3820-TR2G 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.

## HSMP-3820-TR2G Payment Methods



## HSMP-3820-TR2G Shipping Methods



If you have any question about HSMP-3820-TR2G, please do not hesitate to contact us!

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