

**IR5001STRPBF Information**


For Reference Only

**Part Number** [IR5001STRPBF](#)  
**Manufacturer** Infineon Technologies  
**Category** Integrated Circuits (ICs)  
[PMIC - OR Controllers, Ideal Diodes](#)  
**Description** IC OR CTRLR N+1 8SOIC  
**Package** 8-SOIC (0.154", 3.90mm Width)  
 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.


**IR5001STRPBF Specifications**

Manufacturer Part Number	<a href="#">IR5001STRPBF</a>
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) <a href="#">PMIC - OR Controllers, Ideal Diodes</a>
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Type	N+1 ORing Controller
FET Type	N-Channel
Ratio - Input:Output	N:1
Internal Switch(s)	No
Delay Time - ON	27µs
Delay Time - OFF	130ns
Current - Output (Max)	-
Current - Supply	500µA
Voltage - Supply	36 V ~ 75 V
Applications	-48V Dist Power Systems
Operating Temperature	0°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC

[Report errors?](#)

## IR5001STRPBF 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.

## IR5001STRPBF Payment Methods



## IR5001STRPBF Shipping Methods



If you have any question about IR5001STRPBF, please do not hesitate to contact us!

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