

IR5001S Information


For Reference Only

Part Number [IR5001S](#)
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


[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.


IR5001S Specifications

Manufacturer Part Number	IR5001S
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) PMIC - OR Controllers, Ideal Diodes
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?](#)

IR5001S 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.

IR5001S Payment Methods



IR5001S Shipping Methods



If you have any question about IR5001S, please do not hesitate to contact us!

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