

NIS5102QP1HT1G Information


For Reference Only

Part Number [NIS5102QP1HT1G](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Hot Swap Controllers](#)
Description IC CTRLR/FET HOT SWAP 12V 12-PLL
Package 12-DFN Exposed Pad
 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.


NIS5102QP1HT1G Specifications

Manufacturer Part Number	NIS5102QP1HT1G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Hot Swap Controllers
Package	12-DFN Exposed Pad
Series	SMART HotPlug?
Type	Hot Swap Controller
Number of Channels	1
Internal Switch(s)	Yes
Applications	General Purpose
Features	Latched Fault, Thermal Limit
Programmable Features	Current Limit, Fault Timeout, OVP, UVLO
Voltage - Supply	9 V ~ 18 V
Current - Output (Max)	10A
Operating Temperature	-40°C ~ 175°C
Current - Supply	-
Mounting Type	Surface Mount
Package / Case	12-DFN Exposed Pad
Supplier Device Package	12-PLL (9x9)

[Report errors?](#)

NIS5102QP1HT1G 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.

NIS5102QP1HT1G Payment Methods



NIS5102QP1HT1G Shipping Methods



If you have any question about NIS5102QP1HT1G, please do not hesitate to contact us!

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