

NX5P2553GVH Information


For Reference Only

Part Number [NX5P2553GVH](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description IC LOAD SWITCH SC74
Package SC-74, SOT-457
 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.


NX5P2553GVH Specifications

| | |
|----------------------------|---|
| Manufacturer Part Number | NX5P2553GVH |
| Manufacturer | NXP |
| Category | Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers |
| Package | SC-74, SOT-457 |
| Series | - |
| Switch Type | General Purpose |
| Number of Outputs | 1 |
| Ratio - Input:Output | 1:1 |
| Output Configuration | High Side |
| Output Type | N-Channel |
| Interface | On/Off |
| Voltage - Load | 2.5 V ~ 5.5 V |
| Voltage - Supply (Vcc/Vdd) | Not Required |
| Current - Output (Max) | 1.5A |
| Rds On (Typ) | 95 mOhm |
| Input Type | Non-Inverting |
| Features | Status Flag |
| Fault Protection | Current Limiting (Adjustable), Over Temperature, UVLO |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Package / Case | SC-74, SOT-457 |
| Supplier Device Package | 6-TSOP |

[Report errors?](#)

NX5P2553GVH 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.

NX5P2553GVH Payment Methods



NX5P2553GVH Shipping Methods



If you have any question about NX5P2553GVH, please do not hesitate to contact us!

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