

ISO1H812G Information


For Reference Only

Part Number [ISO1H812G](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description IC SWITCH HISIDE 8CH DSO-36
Package 36-BSSOP (0.433", 11.00mm Width) 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.


ISO1H812G Specifications

Manufacturer Part Number	ISO1H812G
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers
Package	36-BSSOP (0.433", 11.00mm Width) Exposed Pad
Series	ISOFACE?
Switch Type	Relay, Solenoid Driver
Number of Outputs	8
Ratio - Input:Output	1:8
Output Configuration	High Side
Output Type	N-Channel
Interface	SPI
Voltage - Load	11 V ~ 35 V
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Current - Output (Max)	625mA
Rds On (Typ)	150 mOhm
Input Type	-
Features	Auto Restart, Galvanic Isolation, Status Flag
Fault Protection	Current Limiting (Fixed), Over Temperature, Over Voltage
Operating Temperature	-25°C ~ 125°C (TJ)
Package / Case	36-BSSOP (0.433", 11.00mm Width) Exposed Pad
Supplier Device Package	PG-DSO-36

[Report errors?](#)

ISO1H812G 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.

ISO1H812G Payment Methods



ISO1H812G Shipping Methods



If you have any question about ISO1H812G, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com