

**SI3453D-B01-GM Information**


For Reference Only

**Part Number** [SI3453D-B01-GM](#)  
**Manufacturer** Silicon Labs  
**Category** Integrated Circuits (ICs)  
[PMIC - Power Over Ethernet \(PoE\) Controllers](#)  
**Description** IC POE CONTROLLER MIDSPAN 40QFN  
**Package** 40-VFQFN Exposed Pad  
 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.


**SI3453D-B01-GM Specifications**

Manufacturer Part Number	<a href="#">SI3453D-B01-GM</a>
Manufacturer	Silicon Labs
Category	Integrated Circuits (ICs) <a href="#">PMIC - Power Over Ethernet (PoE) Controllers</a>
Package	40-VFQFN Exposed Pad
Series	-
Type	Controller (PSE)
Number of Channels	4
Power - Max	40W
Internal Switch(s)	Yes
Auxiliary Sense	No
Standards	802.3at (PoE+), 802.3af (PoE)
Voltage - Supply	45 V ~ 57 V
Current - Supply	4mA
Operating Temperature	-40°C ~ 85°C
Package / Case	40-VFQFN Exposed Pad
Supplier Device Package	40-QFN (6x6)

[Report errors?](#)

## SI3453D-B01-GM 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.

## SI3453D-B01-GM Payment Methods



## SI3453D-B01-GM Shipping Methods



If you have any question about SI3453D-B01-GM, please do not hesitate to contact us!

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