

**SIP32451DB-T2-GE1 Information**


For Reference Only

**Part Number** [SIP32451DB-T2-GE1](#)  
**Manufacturer** Vishay Siliconix  
**Category** Integrated Circuits (ICs)  
[PMIC - Power Distribution Switches, Load Drivers](#)  
**Description** IC SWITCH HIGH SIDE N-CH WCSP4  
**Package** 4-UFBGA, CSPBGA  
 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.


**SIP32451DB-T2-GE1 Specifications**

Manufacturer Part Number	<a href="#">SIP32451DB-T2-GE1</a>
Manufacturer	Vishay Siliconix
Category	Integrated Circuits (ICs) <a href="#">PMIC - Power Distribution Switches, Load Drivers</a>
Package	4-UFBGA, CSPBGA
Series	MICRO FOOT?
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	0.9 V ~ 2.5 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	1.2A
Rds On (Typ)	54 mOhm
Input Type	Non-Inverting
Features	Load Discharge
Fault Protection	Reverse Current
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	4-UFBGA, CSPBGA
Supplier Device Package	4-WCSP (0.79x0.79)

[Report errors?](#)

## SIP32451DB-T2-GE1 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.

## SIP32451DB-T2-GE1 Payment Methods



## SIP32451DB-T2-GE1 Shipping Methods



If you have any question about SIP32451DB-T2-GE1, please do not hesitate to contact us!

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