



### SIP32453DB-T2-GE1 Information



For Reference Only

**Part Number** SIP32453DB-T2-GE1 **Manufacturer** Vishay Siliconix

Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

**Description** IC LOAD SWITCH 4MICROFOOT

Package 4-UFBGA For the pricing/inventory/lead time, please contact

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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.









# SIP32453DB-T2-GE1 Specifications

Manufacturer Part Number	SIP32453DB-T2-GE1
Manufacturer	Vishay Siliconix
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	4-UFBGA
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	-
Fault Protection	Reverse Current
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TJ)}$
Package / Case	4-UFBGA
Supplier Device Package	4-Microfoot
	Report errors?

#### SIP32453DB-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.

### SIP32453DB-T2-GE1 Payment Methods



















# SIP32453DB-T2-GE1 Shipping Methods













If you have any question about SIP32453DB-T2-GE1, please do not hesitate to contact us!

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