



### SIP32419DN-T1-GE4 Information



For Reference Only

Part Number SIP32419DN-T1-GE4
Manufacturer Vishay Siliconix

Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

**Description** LOAD SWITCH 3A 28V 10DFN

Package 10-VFDFN 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.









# SIP32419DN-T1-GE4 Specifications

| Manufacturer Part Number   | SIP32419DN-T1-GE4                                     |
|----------------------------|---|
| Manufacturer               | Vishay Siliconix                                      |
| Category                   | Integrated Circuits (ICs)                             |
|                            | PMIC - Power Distribution Switches, Load Drivers      |
| Package                    | 10-VFDFN Exposed Pad                                  |
| Series                     | -   |
| Switch Type                | General Purpose                                       |
| Number of Outputs          | 1   |
| Ratio - Input:Output       | 1:1   |
| Output Configuration       | High Side   |
| Output Type                | P-Channel   |
| Interface                  | On/Off  |
| Voltage - Load             | 6 V ~ 28 V  |
| Voltage - Supply (Vcc/Vdd) | Not Required  |
| Current - Output (Max)     | 3.5A  |
| Rds On (Typ)               | 56 mOhm   |
| Input Type                 | Non-Inverting   |
| Features                   | Power Good, Slew Rate Controlled, Status Flag         |
| Fault Protection           | Current Limiting (Adjustable), Over Temperature, UVLO |
| Operating Temperature      | -40°C ~ 85°C (TA)                                     |
| Package / Case             | 10-VFDFN Exposed Pad                                  |
| Supplier Device Package    | 10-DFN (3x3)  |
|                            | Report errors?  |

#### SIP32419DN-T1-GE4 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.

### SIP32419DN-T1-GE4 Payment Methods



















## SIP32419DN-T1-GE4 Shipping Methods













If you have any question about SIP32419DN-T1-GE4, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com