

SIP4612BDVP-T1-E3 Information


For Reference Only

Part Number [SIP4612BDVP-T1-E3](#)
Manufacturer Vishay Siliconix
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description IC LOAD SW HISIDE 1A SC75-6
Package PowerPAK? SC-75-6L
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


SIP4612BDVP-T1-E3 Specifications

| | |
|----------------------------|-----------------------------------------------------------------------------------------------|
| Manufacturer Part Number | SIP4612BDVP-T1-E3 |
| Manufacturer | Vishay Siliconix |
| Category | Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers |
| Package | PowerPAK? SC-75-6L |
| 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 | 2.4 V ~ 5.5 V |
| Voltage - Supply (Vcc/Vdd) | Not Required |
| Current - Output (Max) | 1A |
| Rds On (Typ) | 150 mOhm |
| Input Type | Non-Inverting |
| Features | - |
| Fault Protection | Current Limiting (Adjustable), Over Temperature, UVLO |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Package / Case | PowerPAK? SC-75-6L |
| Supplier Device Package | PowerPAK? SC-75-6L Single |

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SIP4612BDVP-T1-E3 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.

SIP4612BDVP-T1-E3 Payment Methods



SIP4612BDVP-T1-E3 Shipping Methods



If you have any question about SIP4612BDVP-T1-E3, please do not hesitate to contact us!

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