

TLE4945LHALA1 Information


For Reference Only

Part Number [TLE4945LHALA1](#)
Manufacturer Infineon Technologies
Category Sensors, Transducers
 [Magnetic Sensors - Switches \(Solid State\)](#)
Description MAGNETIC SWITCH BIPOLAR 3SSO
Package -
 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.


TLE4945LHALA1 Specifications

| | |
|--------------------------|---|
| Manufacturer Part Number | TLE4945LHALA1 |
| Manufacturer | Infineon Technologies |
| Category | Sensors, Transducers |
| | Magnetic Sensors - Switches (Solid State) |
| Package | - |
| Series | - |
| Function | Bipolar Switch |
| Technology | Hall Effect |
| Polarization | North Pole, South Pole |
| Sensing Range | ±6mT Trip, ±10mT Release |
| Test Condition | 25°C |
| Voltage - Supply | 3.8 V ~ 24 V |
| Current - Supply (Max) | 8mA |
| Current - Output (Max) | 100mA |
| Output Type | Open Collector |
| Features | Temperature Compensated |
| Operating Temperature | -40°C ~ 150°C |
| Package / Case | - |
| Supplier Device Package | - |

[Report errors?](#)

TLE4945LHALA1 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.

TLE4945LHALA1 Payment Methods



TLE4945LHALA1 Shipping Methods



If you have any question about TLE4945LHALA1, please do not hesitate to contact us!

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