

TLE49642MXTMA1 Information


For Reference Only

Part Number [TLE49642MXTMA1](#)
Manufacturer Infineon Technologies
Category Sensors, Transducers
 [Magnetic Sensors - Switches \(Solid State\)](#)
Description MAGNETIC SWITCH UNIPOLAR SOT23-3
Package TO-236-3, SC-59, SOT-23-3
 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.


TLE49642MXTMA1 Specifications

Manufacturer Part Number	TLE49642MXTMA1
Manufacturer	Infineon Technologies
Category	Sensors, Transducers
	Magnetic Sensors - Switches (Solid State)
Package	TO-236-3, SC-59, SOT-23-3
Series	TLE
Function	Unipolar Switch
Technology	Hall Effect
Polarization	South Pole
Sensing Range	36mT Trip, 15.9mT Release
Test Condition	25°C
Voltage - Supply	3 V ~ 32 V
Current - Supply (Max)	2.5mA
Current - Output (Max)	25mA
Output Type	Open Drain
Features	Temperature Compensated
Operating Temperature	-40°C ~ 170°C (TJ)
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	PG-SOT23-3-15

[Report errors?](#)

TLE49642MXTMA1 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.

TLE49642MXTMA1 Payment Methods



TLE49642MXTMA1 Shipping Methods



If you have any question about TLE49642MXTMA1, please do not hesitate to contact us!

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