

TLE49642MXTMA1

TLE49642MXTMA1 Information



For Reference Only

Part NumberTLE49642MXTMA1ManufacturerInfineon TechnologiesCategorySensors, 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



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.









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



Ouality 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!

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