



### **HAL548SF-K Information**



For Reference Only

Part Number HAL548SF-K
Manufacturer Micronas GmbH
Category Sensors, Transducers

Magnetic Sensors - Switches (Solid State)

**Description** MAGNETIC SWITCH UNIPOL SOT89B-1

Package TO-243AA, Variant

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.









# **HAL548SF-K Specifications**

Manufacturer Part Number	HAL548SF-K
Manufacturer	Micronas GmbH
Category	Sensors, Transducers
	Magnetic Sensors - Switches (Solid State)
Package	TO-243AA, Variant
Series	HAL?
Function	Unipolar Switch
Technology	Hall Effect
Polarization	South Pole
Sensing Range	24mT Trip, 6mT Release
Test Condition	25°C
Voltage - Supply	4.3 V ~ 24 V
Current - Supply (Max)	4.2mA
Current - Output (Max)	20mA
Output Type	Open Drain
Features	Temperature Compensated
Operating Temperature	$-40^{\circ}\text{C} \sim 140^{\circ}\text{C} \text{ (TA)}$
Package / Case	TO-243AA, Variant
Supplier Device Package	SOT-89B-1
	Report errors

#### **HAL548SF-K 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.

## **HAL548SF-K Payment Methods**



















## **HAL548SF-K Shipping Methods**













If you have any question about HAL548SF-K, please do not hesitate to contact us!

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