

AH1807-W-7 Information


For Reference Only

Part Number [AH1807-W-7](#)
Manufacturer Diodes Incorporated
Category Sensors, Transducers
[Magnetic Sensors - Switches \(Solid State\)](#)
Description MAGNETIC SWITCH OMNIPOLAR SC59
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.


AH1807-W-7 Specifications

Manufacturer Part Number	AH1807-W-7
Manufacturer	Diodes Incorporated
Category	Sensors, Transducers Magnetic Sensors - Switches (Solid State)
Package	TO-236-3, SC-59, SOT-23-3
Series	-
Function	Omnipolar Switch
Technology	Hall Effect
Polarization	Either
Sensing Range	$\pm 11.5\text{mT}$ Trip, $\pm 10\text{mT}$ Release
Test Condition	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Voltage - Supply	2.5 V ~ 5.5 V
Current - Supply (Max)	16 μA
Current - Output (Max)	2.5mA
Output Type	Open Drain
Features	-
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ (TA)
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SC-59

[Report errors?](#)

AH1807-W-7 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.

AH1807-W-7 Payment Methods



AH1807-W-7 Shipping Methods



If you have any question about AH1807-W-7, please do not hesitate to contact us!

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