

A3214ELHLT-T Information


For Reference Only

Part Number [A3214ELHLT-T](#)
Manufacturer Allegro MicroSystems, LLC
Category Sensors, Transducers
 [Magnetic Sensors - Switches \(Solid State\)](#)
Description MAGNETIC SWITCH OMNIPOLAR SOT23W
Package SOT-23W
 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.


A3214ELHLT-T Specifications

Manufacturer Part Number	A3214ELHLT-T
Manufacturer	Allegro MicroSystems, LLC
Category	Sensors, Transducers Magnetic Sensors - Switches (Solid State)
Package	SOT-23W
Series	-
Function	Omnipolar Switch
Technology	Hall Effect
Polarization	Either
Sensing Range	$\pm 7\text{mT}$ Trip, $\pm 1\text{mT}$ Release
Test Condition	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Voltage - Supply	2.4 V ~ 5.5 V
Current - Supply (Max)	2mA
Current - Output (Max)	1mA
Output Type	Open Drain
Features	-
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ (TA)
Package / Case	SOT-23W
Supplier Device Package	SOT-23W

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A3214ELHLT-T 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.

A3214ELHLT-T Payment Methods



A3214ELHLT-T Shipping Methods



If you have any question about A3214ELHLT-T, please do not hesitate to contact us!

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