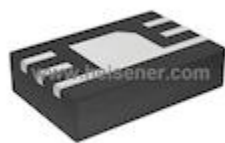


A3212EEHLT Information


For Reference Only

Part Number [A3212EEHLT](#)
Manufacturer Allegro MicroSystems, LLC
Category Sensors, Transducers
 [Magnetic Sensors - Switches \(Solid State\)](#)
Description MAGNETIC SWITCH OMNIPOLAR 6MLP
Package 6-PowerWDFN
 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.


A3212EEHLT Specifications

| | |
|--------------------------|---|
| Manufacturer Part Number | A3212EEHLT |
| Manufacturer | Allegro MicroSystems, LLC |
| Category | Sensors, Transducers Magnetic Sensors - Switches (Solid State) |
| Package | 6-PowerWDFN |
| Series | - |
| Function | Omnipolar Switch |
| Technology | Hall Effect |
| Polarization | Either |
| Sensing Range | ±5.5mT Trip, ±1mT Release |
| Test Condition | -40°C ~ 85°C |
| Voltage - Supply | 2.5 V ~ 3.5 V |
| Current - Supply (Max) | 2mA |
| Current - Output (Max) | 1mA |
| Output Type | Open Drain |
| Features | - |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Package / Case | 6-PowerWDFN |
| Supplier Device Package | 6-MLP/DFN (2x3) |

[Report errors?](#)

A3212EEHLT 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.

A3212EEHLT Payment Methods



A3212EEHLT Shipping Methods



If you have any question about A3212EEHLT, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com