

AS5510-DWLT Information


For Reference Only

Part Number [AS5510-DWLT](#)
Manufacturer ams
Category Sensors, Transducers
[Magnetic Sensors - Linear, Compass \(ICs\)](#)
Description SENSOR LINEAR I2C 6WLCSP
Package 6-UFBGA, CSPBGA
 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.


AS5510-DWLT Specifications

| | |
|--------------------------|--|
| Manufacturer Part Number | AS5510-DWLT |
| Manufacturer | ams |
| Category | Sensors, Transducers Magnetic Sensors - Linear, Compass (ICs) |
| Package | 6-UFBGA, CSPBGA |
| Series | - |
| Type | Linear |
| Technology | Hall Effect |
| Axis | Single |
| Output Type | I2C |
| Sensing Range | ±50mT |
| Voltage - Supply | 2.5 V ~ 3.6 V |
| Current - Supply (Max) | 3.5mA (Typ) |
| Current - Output (Max) | - |
| Resolution | 10 b |
| Bandwidth | - |
| Operating Temperature | -30°C ~ 85°C (TA) |
| Features | - |
| Package / Case | 6-UFBGA, CSPBGA |
| Supplier Device Package | 6-WLCSP (1.4x1.1) |

[Report errors?](#)

AS5510-DWLT 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.

AS5510-DWLT Payment Methods



AS5510-DWLT Shipping Methods



If you have any question about AS5510-DWLT, please do not hesitate to contact us!

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