

AS5510-DWLM Information


For Reference Only

Part Number [AS5510-DWLM](#)
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-DWLM Specifications

Manufacturer Part Number	AS5510-DWLM
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-DWLM 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-DWLM Payment Methods



AS5510-DWLM Shipping Methods



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

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

E-mail: salesdept@heisener.com