

AS5510-DSOT Information


For Reference Only

Part Number [AS5510-DSOT](#)
Manufacturer ams
Category Sensors, Transducers
[Magnetic Sensors - Linear, Compass \(ICs\)](#)
Description SENSOR LINEAR I2C 8SOIC
Package 8-SOIC (0.154", 3.90mm Width)
 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-DSOT Specifications

Manufacturer Part Number	AS5510-DSOT
Manufacturer	ams
Category	Sensors, Transducers Magnetic Sensors - Linear, Compass (ICs)
Package	8-SOIC (0.154", 3.90mm Width)
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	Programmable
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC

[Report errors?](#)

AS5510-DSOT 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-DSOT Payment Methods



AS5510-DSOT Shipping Methods



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

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