

S-5712ANDL1-M3T1U Information


For Reference Only

Part Number [S-5712ANDL1-M3T1U](#)
Manufacturer SII Semiconductor Corporation
Category Sensors, Transducers
[Magnetic Sensors - Switches \(Solid State\)](#)
Description MAGNETIC SWITCH OMNIPOL SOT23-3
Package TO-236-3, SC-59, SOT-23-3
 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.


S-5712ANDL1-M3T1U Specifications

Manufacturer Part Number	S-5712ANDL1-M3T1U
Manufacturer	SII Semiconductor Corporation
Category	Sensors, Transducers Magnetic Sensors - Switches (Solid State)
Package	TO-236-3, SC-59, SOT-23-3
Series	S-5712
Function	Omnipolar Switch
Technology	Hall Effect
Polarization	Either
Sensing Range	$\pm 4\text{mT}$ Trip, $\pm 3.7\text{mT}$ Release
Test Condition	25°C
Voltage - Supply	1.6 V ~ 3.5 V
Current - Supply (Max)	4 μA
Current - Output (Max)	1mA
Output Type	Open Drain
Features	-
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23-3

[Report errors?](#)

S-5712ANDL1-M3T1U 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.

S-5712ANDL1-M3T1U Payment Methods



S-5712ANDL1-M3T1U Shipping Methods



If you have any question about S-5712ANDL1-M3T1U, please do not hesitate to contact us!

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