

**S-57B1NSL1B-M3T1U Information**


For Reference Only

**Part Number** [S-57B1NSL1B-M3T1U](#)  
**Manufacturer** SII Semiconductor Corporation  
**Category** Sensors, Transducers  
[Magnetic Sensors - Switches \(Solid State\)](#)  
**Description** MAGNETIC SWITCH UNIPOLAR 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](mailto: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-57B1NSL1B-M3T1U Specifications**

Manufacturer Part Number	<a href="#">S-57B1NSL1B-M3T1U</a>
Manufacturer	SII Semiconductor Corporation
Category	Sensors, Transducers <a href="#">Magnetic Sensors - Switches (Solid State)</a>
Package	TO-236-3, SC-59, SOT-23-3
Series	S-57B1
Function	Unipolar Switch
Technology	Hall Effect
Polarization	South Pole
Sensing Range	4mT Trip, 1.1mT Release
Test Condition	25°C
Voltage - Supply	2.7 V ~ 5.5 V
Current - Supply (Max)	2mA
Current - Output (Max)	2mA
Output Type	Open Drain
Features	-
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23-3

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## S-57B1NSL1B-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-57B1NSL1B-M3T1U Payment Methods



## S-57B1NSL1B-M3T1U Shipping Methods



If you have any question about S-57B1NSL1B-M3T1U, please do not hesitate to contact us!

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