

**S-5725ICBH1-I4T1U Information**


For Reference Only

**Part Number** [S-5725ICBH1-I4T1U](#)  
**Manufacturer** SII Semiconductor Corporation  
**Category** Sensors, Transducers  
[Magnetic Sensors - Switches \(Solid State\)](#)  
**Description** MAGNETIC SWITCH LATCH SNT-4A  
**Package** 4-SMD, Flat Leads  
 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-5725ICBH1-I4T1U Specifications**

|                          |   |
|--------------------------|---|
| Manufacturer Part Number | <a href="#">S-5725ICBH1-I4T1U</a>   |
| Manufacturer             | SII Semiconductor Corporation   |
| Category                 | Sensors, Transducers<br><a href="#">Magnetic Sensors - Switches (Solid State)</a> |
| Package                  | 4-SMD, Flat Leads   |
| Series                   | S-5725  |
| Function                 | Latch   |
| Technology               | Hall Effect   |
| Polarization             | South Pole  |
| Sensing Range            | 4mT Trip, -4mT Release  |
| Test Condition           | 25°C  |
| Voltage - Supply         | 2.7 V ~ 5.5 V   |
| Current - Supply (Max)   | 90µA  |
| Current - Output (Max)   | 2mA   |
| Output Type              | Push-Pull   |
| Features                 | -   |
| Operating Temperature    | -40°C ~ 85°C (TA)   |
| Package / Case           | 4-SMD, Flat Leads   |
| Supplier Device Package  | SNT-4A  |

[Report errors?](#)

## S-5725ICBH1-I4T1U 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-5725ICBH1-I4T1U Payment Methods



## S-5725ICBH1-I4T1U Shipping Methods



If you have any question about S-5725ICBH1-I4T1U, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)