

**S-5844A70BD-M5T1U3 Information**


For Reference Only

**Part Number** [S-5844A70BD-M5T1U3](#)  
**Manufacturer** SII Semiconductor Corporation  
**Category** Sensors, Transducers  
[Temperature Switches](#)  
**Description** TEMP SENSOR  
**Package** SC-74A, SOT-753  
 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-5844A70BD-M5T1U3 Specifications**

Manufacturer Part Number	<a href="#">S-5844A70BD-M5T1U3</a>
Manufacturer	SII Semiconductor Corporation
Category	Sensors, Transducers <a href="#">Temperature Switches</a>
Package	SC-74A, SOT-753
Series	S-5844A
Trip Temperature Threshold	-
Switching Temperature	70°C
Accuracy	±2.5°C
Current - Output (Max)	10mA
Output Type	Open Drain
Output	Active Low
Output Function	/OverTemp
Selectable Hysteresis	No
Features	-
Voltage - Supply	1.65 V ~ 5.5 V
Current - Supply	180nA
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	SC-74A, SOT-753
Supplier Device Package	SOT-23-5

[Report errors?](#)

## S-5844A70BD-M5T1U3 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-5844A70BD-M5T1U3 Payment Methods



## S-5844A70BD-M5T1U3 Shipping Methods



If you have any question about S-5844A70BD-M5T1U3, please do not hesitate to contact us!

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