

**AMC6821SDBQ Information**


For Reference Only

**Part Number** [AMC6821SDBQ](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
           [PMIC - Thermal Management](#)  
**Description** IC TEMP MONTR/PWM FANCTRL 16SSOP  
**Package** 16-SSOP (0.154", 3.90mm Width)  
 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.


**AMC6821SDBQ Specifications**

Manufacturer Part Number	<a href="#">AMC6821SDBQ</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">PMIC - Thermal Management</a>
Package	16-SSOP (0.154", 3.90mm Width)
Series	-
Function	Temperature Monitor
Sensor Type	Internal and External
Sensing Temperature	-40°C ~ 125°C
Accuracy	±2°C
Topology	ADC (Sigma Delta), Comparator, Fan Control, Multiplexer, Register Bank
Output Type	SMBus
Output Alarm	Yes
Output Fan	Yes
Voltage - Supply	2.7 V ~ 5.5 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	16-SSOP (0.154", 3.90mm Width)
Supplier Device Package	16-SSOP

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## AMC6821SDBQ 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.

## AMC6821SDBQ Payment Methods



## AMC6821SDBQ Shipping Methods



If you have any question about AMC6821SDBQ, please do not hesitate to contact us!

Website: <https://www.heisener.com>

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