



## **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



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	AMC6821SDBQ	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	PMIC - Thermal Management	
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	
		Report errors?

### **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!

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