

AMC6821SQDBQRQ1 Information



For Reference Only

Part Number [AMC6821SQDBQRQ1](#)
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



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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.



AMC6821SQDBQRQ1 Specifications

Manufacturer Part Number	AMC6821SQDBQRQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Thermal Management
Package	16-SSOP (0.154", 3.90mm Width)
Series	Automotive, AEC-Q100
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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AMC6821SQDBQRQ1 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.

AMC6821SQDBQRQ1 Payment Methods



AMC6821SQDBQRQ1 Shipping Methods



If you have any question about AMC6821SQDBQRQ1, please do not hesitate to contact us!

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