AIS328DQTR Information

Part Number	AIS328DQTR
Manufacturer	STMicroelectronics
Category	Sensors, Transducers
	Motion Sensors - Accelerometers
Description	ACCELEROMETER 2-8G I2C/SPI 24QFN
Package	24-QFN

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

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.

AIS328DQTR Specifications

Manufacturer Part Number	AIS328DQTR
Manufacturer	STMicroelectronics
Category	Sensors, Transducers
	Motion Sensors - Accelerometers
Package	24-QFN
Series	Automotive, AEC-Q100
Type	Digital
Axis	X, Y, Z
Acceleration Range	±2g, 4g, 8g
Sensitivity (LSB/g)	1020 (±2g) ~ 255 (±8g)
Sensitivity (mV/g)	-
Bandwidth	25Hz ~ 500Hz
Output Type	I2C, SPI
Voltage - Supply	2.4 V ~ 3.6 V
Features	Adjustable Bandwidth, Selectable Scale
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	Surface Mount
Package / Case	24-QFN
Supplier Device Package	24-QFN (4x4)
	Report errors?

AIS328DQTR 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.

AIS328DQTR Payment Methods

AIS328DQTR Shipping Methods

If you have any question about AIS328DQTR, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com