

TMP112AIDRLR

Request a Quote

TMP112AIDRLR Information

	Part Number	TMP112AIDRLR
	Manufacturer	Texas Instruments
www.hetsmen.com	Category	Sensors, Transducers Temperature Sensors, Transducers
	Description	SENSOR TEMP I2C/SMBUS 6SOT
	Package	SOT-563, SOT-666
		For the pricing/inventory/lead time, please contact
		us
For Reference Only		Website: https://www.heisener.com
		E-mail: salesdept@heisener.com

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.



TMP112AIDRLR Specifications

Manufacturer Part Number	TMP112AIDRLR	
Manufacturer	Texas Instruments	
Category	Sensors, Transducers	
	Temperature Sensors, Transducers	
Package	SOT-563, SOT-666	
Series	-	
Sensor Type	Digital, Local	
Sensing Temperature - Local	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	
Sensing Temperature - Remote	-	
Output Type	I2C/SMBus	
Voltage - Supply	1.4 V ~ 3.6 V	
Resolution	11 b	
Features	One-Shot, Output Switch, Shutdown Mode	
Accuracy - Highest (Lowest)	±0.5°C (±1°C)	
Test Condition	$-20^{\circ}\text{C} \sim 65^{\circ}\text{C} (-40^{\circ}\text{C} \sim 125^{\circ}\text{C})$	
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	
Mounting Type	Surface Mount	
Package / Case	SOT-563, SOT-666	
Supplier Device Package	6-SOT	
	R	eport errors?

TMP112AIDRLR 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.

TMP112AIDRLR Payment Methods





If you have any question about TMP112AIDRLR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com