

TMP01ES Information


For Reference Only

Part Number [TMP01ES](#)
Manufacturer Analog Devices Inc.
Category Sensors, Transducers
[Temperature Switches](#)
Description IC SENSOR TEMP/CONTROLLER 8SOIC
Package 8-SOIC (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.


TMP01ES Specifications

Manufacturer Part Number	TMP01ES
Manufacturer	Analog Devices Inc.
Category	Sensors, Transducers Temperature Switches
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Trip Temperature Threshold	Cold, Hot
Switching Temperature	Programmable
Accuracy	±1°C
Current - Output (Max)	50mA
Output Type	Open Collector
Output	Active High
Output Function	/OverTemp, /UnderTemp
Selectable Hysteresis	Yes
Features	-
Voltage - Supply	4.5 V ~ 13.2 V
Current - Supply	500µA
Operating Temperature	-55°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC

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TMP01ES 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.

TMP01ES Payment Methods



TMP01ES Shipping Methods



If you have any question about TMP01ES, please do not hesitate to contact us!

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