

STLM20W87F Information


For Reference Only

Part Number [STLM20W87F](#)
Manufacturer STMicroelectronics
Category Sensors, Transducers
[Temperature Sensors, Transducers](#)
Description SENS TEMP ANLG VOLT SOT-323-5
Package 5-TSSOP, SC-70-5, SOT-353
 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.


STLM20W87F Specifications

Manufacturer Part Number	STLM20W87F
Manufacturer	STMicroelectronics
Category	Sensors, Transducers Temperature Sensors, Transducers
Package	5-TSSOP, SC-70-5, SOT-353
Series	-
Sensor Type	Analog, Local
Sensing Temperature - Local	-55°C ~ 130°C
Sensing Temperature - Remote	-
Output Type	Analog Voltage
Voltage - Supply	2.7 V ~ 5.5 V
Resolution	11.77mV/°C
Features	Shutdown Mode
Accuracy - Highest (Lowest)	±1.5°C (±2.5°C)
Test Condition	25°C (-55°C, 125°C ~ 130°C)
Operating Temperature	-55°C ~ 130°C
Mounting Type	Surface Mount
Package / Case	5-TSSOP, SC-70-5, SOT-353
Supplier Device Package	SOT-323-5

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STLM20W87F 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.

STLM20W87F Payment Methods



STLM20W87F Shipping Methods



If you have any question about STLM20W87F, please do not hesitate to contact us!

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