

**TSH512CYFT Information**


For Reference Only

**Part Number** [TSH512CYFT](#)  
**Manufacturer** STMicroelectronics  
**Category** RF/IF and RFID  
[RF Transmitters](#)  
**Description** IC IR TRANSMITTER HIFI 44LQFP  
**Package** 44-LQFP  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**TSH512CYFT Specifications**

Manufacturer Part Number	<a href="#">TSH512CYFT</a>
Manufacturer	STMicroelectronics
Category	RF/IF and RFID <a href="#">RF Transmitters</a>
Package	44-LQFP
Series	Q Automotive
Frequency	400kHz ~ 11MHz
Applications	General Purpose
Modulation or Protocol	FM
Data Rate (Max)	-
Power - Output	-
Current - Transmitting	19.6mA
Data Interface	PCB, Surface Mount
Antenna Connector	PCB, Surface Mount
Memory Size	-
Features	-
Voltage - Supply	2.3 V ~ 5.5 V
Operating Temperature	-40°C ~ 85°C
Package / Case	44-LQFP

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## TSH512CYFT 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.

## TSH512CYFT Payment Methods



## TSH512CYFT Shipping Methods



If you have any question about TSH512CYFT, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)