

**THS789PFD Information**


For Reference Only

**Part Number** [THS789PFD](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Clock/Timing - Application Specific](#)  
**Description** IC TIME MEASUREMENT UNIT 100HTQFP  
**Package** 100-TQFP Exposed Pad  
 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.


**THS789PFD Specifications**

Manufacturer Part Number	<a href="#">THS789PFD</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Clock/Timing - Application Specific</a>
Package	100-TQFP Exposed Pad
Series	-
PLL	Yes
Main Purpose	Time Measurement
Input	LVC MOS, LVDS
Output	LVDS
Number of Circuits	1
Ratio - Input:Output	5:9
Differential - Input:Output	Yes/Yes
Frequency - Max	200MHz
Voltage - Supply	3.135 V ~ 3.465 V
Operating Temperature	0°C ~ 70°C
Mounting Type	Surface Mount
Package / Case	100-TQFP Exposed Pad
Supplier Device Package	100-HTQFP (14x14)

[Report errors?](#)

## THS789PFD 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.

## THS789PFD Payment Methods



## THS789PFD Shipping Methods



If you have any question about THS789PFD, please do not hesitate to contact us!

Website: <https://www.heisener.com>

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