

**97ULP877BHLLF Information**


For Reference Only

**Part Number** [97ULP877BHLLF](#)  
**Manufacturer** IDT, Integrated Device Technology Inc  
**Category** Integrated Circuits (ICs)  
[Clock/Timing - Application Specific](#)  
**Description** IC CLOCK DRIVER 1.8V LP 52-BGA  
**Package** 52-VFBGA  
 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.


**97ULP877BHLLF Specifications**

|                             |  |
|-----------------------------|--|
| Manufacturer Part Number    | <a href="#">97ULP877BHLLF</a>  |
| Manufacturer                | IDT, Integrated Device Technology Inc  |
| Category                    | Integrated Circuits (ICs)<br><a href="#">Clock/Timing - Application Specific</a> |
| Package                     | 52-VFBGA   |
| Series                      | -  |
| PLL                         | Yes  |
| Main Purpose                | Memory, DDR2   |
| Input                       | Clock  |
| Output                      | SSTL-18  |
| Number of Circuits          | 1  |
| Ratio - Input:Output        | 1:10   |
| Differential - Input:Output | Yes/Yes  |
| Frequency - Max             | 410MHz   |
| Voltage - Supply            | 1.7 V ~ 1.9 V  |
| Operating Temperature       | 0°C ~ 70°C   |
| Mounting Type               | Surface Mount  |
| Package / Case              | 52-VFBGA   |
| Supplier Device Package     | 52-CABGA (4.5x7.0)   |

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## 97ULP877BHLF 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.

## 97ULP877BHLF Payment Methods



## 97ULP877BHLF Shipping Methods



If you have any question about 97ULP877BHLF, please do not hesitate to contact us!

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