

## 601G-01ILFT Information



For Reference Only

**Part Number** 601G-01ILFT  
**Manufacturer** IDT, Integrated Device Technology Inc  
**Category** Integrated Circuits (ICs)  
 Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers  
**Description** IC CLOCK MULTIPLIER 16-TSSOP  
**Package** 16-TSSOP (0.173", 4.40mm Width)  
 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.



## 601G-01ILFT Specifications

|                             |  |
|-----------------------------|--|
| Manufacturer Part Number    | 601G-01ILFT  |
| Manufacturer                | IDT, Integrated Device Technology Inc  |
| Category                    | Integrated Circuits (ICs)<br>Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers |
| Package                     | 16-TSSOP (0.173", 4.40mm Width)  |
| Series                      | -  |
| Type                        | Clock/Frequency Synthesizer  |
| PLL                         | Yes with Bypass  |
| Input                       | Clock, Crystal   |
| Output                      | CMOS   |
| Number of Circuits          | 1  |
| Ratio - Input:Output        | 2:2  |
| Differential - Input:Output | No/No  |
| Frequency - Max             | 156MHz   |
| Divider/Multiplier          | No/Yes   |
| Voltage - Supply            | 3 V ~ 5.5 V  |
| Operating Temperature       | -40°C ~ 85°C   |
| Mounting Type               | Surface Mount  |
| Package / Case              | 16-TSSOP (0.173", 4.40mm Width)  |
| Supplier Device Package     | 16-TSSOP   |

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## 601G-01ILFT 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.

## 601G-01ILFT Payment Methods



## 601G-01ILFT Shipping Methods



If you have any question about 601G-01ILFT, please do not hesitate to contact us!

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

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