

**601M-01LFT Information**


For Reference Only

**Part Number** 601M-01LFT  
**Manufacturer** IDT, Integrated Device Technology Inc  
**Category** Integrated Circuits (ICs)  
 Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers  
**Description** IC CLOCK MULTIPLIER 16-SOIC  
**Package** 16-SOIC (0.154", 3.90mm 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.


**601M-01LFT Specifications**

Manufacturer Part Number	601M-01LFT
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers
Package	16-SOIC (0.154", 3.90mm Width)
Series	-
Type	Clock/Frequency Synthesizer, Clock Generator
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	Yes/Yes
Voltage - Supply	3 V ~ 5.5 V
Operating Temperature	0°C ~ 70°C
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SOIC

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## 601M-01LFT 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.

## 601M-01LFT Payment Methods



## 601M-01LFT Shipping Methods



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

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

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