

**552R-01ILF Information**


For Reference Only

**Part Number** 552R-01ILF  
**Manufacturer** IDT, Integrated Device Technology Inc  
**Category** Integrated Circuits (ICs)  
 Clock/Timing - Clock Generators, PLLs,  
 Frequency Synthesizers  
**Description** IC OSC/MULT/BUFFER OCT 20-SSOP  
**Package** 20-SSOP (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.


**552R-01ILF Specifications**

Manufacturer Part Number	552R-01ILF
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers
Package	20-SSOP (0.154", 3.90mm Width)
Series	-
Type	Clock Generator, Multiplexer
PLL	Yes
Input	Clock, Crystal
Output	CMOS
Number of Circuits	1
Ratio - Input:Output	1:8
Differential - Input:Output	No/No
Frequency - Max	200MHz
Divider/Multiplier	No/Yes
Voltage - Supply	3 V ~ 5.5 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	20-SSOP (0.154", 3.90mm Width)
Supplier Device Package	20-QSOP

[Report errors?](#)

## 552R-01ILF 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.

## 552R-01ILF Payment Methods



## 552R-01ILF Shipping Methods



If you have any question about 552R-01ILF, please do not hesitate to contact us!

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

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