

**LT6555IUF#TRPBF Information**


For Reference Only

**Part Number** [LT6555IUF#TRPBF](#)  
**Manufacturer** Linear Technology  
**Category** Integrated Circuits (ICs)  
[Interface - Analog Switches - Special Purpose](#)  
**Description** IC VIDEO MULTIPLEXER 2X1 24QFN  
**Package** 24-WFQFN 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.


**LT6555IUF#TRPBF Specifications**

|                                   |                                                                                            |
|-----------------------------------|--------------------------------------------------------------------------------------------|
| Manufacturer Part Number          | <a href="#">LT6555IUF#TRPBF</a>                                                            |
| Manufacturer                      | Linear Technology                                                                          |
| Category                          | Integrated Circuits (ICs)<br><a href="#">Interface - Analog Switches - Special Purpose</a> |
| Package                           | 24-WFQFN Exposed Pad                                                                       |
| Series                            | -                                                                                          |
| Applications                      | Video                                                                                      |
| Multiplexer/Demultiplexer Circuit | 2:1                                                                                        |
| Switch Circuit                    | SPDT                                                                                       |
| Number of Channels                | 3                                                                                          |
| On-State Resistance (Max)         | -                                                                                          |
| Voltage - Supply, Single (V+)     | 4.5 V ~ 12 V                                                                               |
| Voltage - Supply, Dual (V±)       | ±2.25 V ~ 6 V                                                                              |
| -3db Bandwidth                    | 650MHz                                                                                     |
| Features                          | Buffered, RGB                                                                              |
| Operating Temperature             | -40°C ~ 85°C (TA)                                                                          |
| Package / Case                    | 24-WFQFN Exposed Pad                                                                       |
| Supplier Device Package           | 24-QFN (4x4)                                                                               |

[Report errors?](#)

## LT6555IUF#TRPBF 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.

## LT6555IUF#TRPBF Payment Methods



## LT6555IUF#TRPBF Shipping Methods



If you have any question about LT6555IUF#TRPBF, please do not hesitate to contact us!

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

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