

**TSL1018IFT Information**


For Reference Only

**Part Number** [TSL1018IFT](#)  
**Manufacturer** STMicroelectronics  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Video Amps and Modules](#)  
**Description** IC BUFFER 18+1CH TFT LCD 48-TQFP  
**Package** 48-TQFP 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.


**TSL1018IFT Specifications**

Manufacturer Part Number	<a href="#">TSL1018IFT</a>
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) <a href="#">Linear - Amplifiers - Video Amps and Modules</a>
Package	48-TQFP Exposed Pad
Series	-
Applications	TFT-LCD Panels: Gamma Buffer, VCOM Driver
Output Type	-
Number of Circuits	18
-3db Bandwidth	3.5MHz
Slew Rate	1.1 V/μs
Current - Supply	8mA
Current - Output / Channel	150mA
Voltage - Supply, Single/Dual (±)	5.5 V ~ 16.8 V
Mounting Type	Surface Mount
Package / Case	48-TQFP Exposed Pad
Supplier Device Package	48-TQFP-EP (7x7)

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## TSL1018IFT 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.

## TSL1018IFT Payment Methods



## TSL1018IFT Shipping Methods



If you have any question about TSL1018IFT, please do not hesitate to contact us!

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

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