

**EL5824IRE Information**


For Reference Only

**Part Number** [EL5824IRE](#)  
**Manufacturer** Intersil  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Video Amps and Modules](#)  
**Description** IC BUFFER 10XGAMMA 9.5MA 28TSSOP  
**Package** 28-TSSOP (0.173", 4.40mm Width) 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.


**EL5824IRE Specifications**

Manufacturer Part Number	<a href="#">EL5824IRE</a>
Manufacturer	Intersil
Category	Integrated Circuits (ICs) <a href="#">Linear - Amplifiers - Video Amps and Modules</a>
Package	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
Series	-
Applications	TFT-LCD Panels: Gamma Buffer, VCOM Driver
Output Type	Rail-to-Rail
Number of Circuits	10
-3db Bandwidth	12MHz
Slew Rate	15 V/ $\mu$ s
Current - Supply	9.5mA
Current - Output / Channel	140mA
Voltage - Supply, Single/Dual ( $\pm$ )	4.5 V ~ 16.5 V, $\pm$ 2.25 V ~ 8.25 V
Mounting Type	Surface Mount
Package / Case	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
Supplier Device Package	28-TSSOP-EP

[Report errors?](#)

## EL5824IRE 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.

## EL5824IRE Payment Methods



## EL5824IRE Shipping Methods



If you have any question about EL5824IRE, please do not hesitate to contact us!

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