

EL5424ILZ Information


For Reference Only

Part Number [EL5424ILZ](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description IC OPAMP BUFFER 8MHZ RRO 32QFN
Package 32-VFQFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


EL5424ILZ Specifications

Manufacturer Part Number	EL5424ILZ
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	32-VFQFN Exposed Pad
Series	-
Amplifier Type	Buffer
Number of Circuits	12
Output Type	Rail-to-Rail
Slew Rate	15 V/ μ s
Gain Bandwidth Product	8MHz
-3db Bandwidth	12MHz
Current - Input Bias	2nA
Voltage - Input Offset	2mV
Current - Supply	8.8mA
Current - Output / Channel	140mA
Voltage - Supply, Single/Dual (\pm)	4.5 V ~ 16.5 V, \pm 2.25 V ~ 8.25 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	32-VFQFN Exposed Pad
Supplier Device Package	32-QFN-EP

[Report errors?](#)

EL5424ILZ 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.

EL5424ILZ Payment Methods



EL5424ILZ Shipping Methods



If you have any question about EL5424ILZ, please do not hesitate to contact us!

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