

EL5451IS Information


For Reference Only

Part Number [EL5451IS](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description IC OPAMP VFB 40MHZ 14SOIC
Package 14-SOIC (0.154", 3.90mm Width)
 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.


EL5451IS Specifications

Manufacturer Part Number	EL5451IS
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	14-SOIC (0.154", 3.90mm Width)
Series	-
Amplifier Type	Voltage Feedback
Number of Circuits	4
Output Type	-
Slew Rate	100 V/ μ s
Gain Bandwidth Product	40MHz
-3db Bandwidth	200MHz
Current - Input Bias	20nA
Voltage - Input Offset	500 μ V
Current - Supply	1.35mA
Current - Output / Channel	70mA
Voltage - Supply, Single/Dual (\pm)	5 V ~ 12 V, \pm 2.5 V ~ 6 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	14-SOIC (0.154", 3.90mm Width)
Supplier Device Package	14-SOIC

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EL5451IS 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.

EL5451IS Payment Methods



EL5451IS Shipping Methods



If you have any question about EL5451IS, please do not hesitate to contact us!

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