

EL5166IS Information


For Reference Only

Part Number [EL5166IS](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description IC OPAMP CFA 1.4GHZ 8SOIC
Package 8-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.


EL5166IS Specifications

Manufacturer Part Number	EL5166IS
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Amplifier Type	Current Feedback
Number of Circuits	1
Output Type	-
Slew Rate	6000 V/ μ s
Gain Bandwidth Product	-
-3db Bandwidth	1.4GHz
Current - Input Bias	8.5 μ A
Voltage - Input Offset	500 μ V
Current - Supply	8.5mA
Current - Output / Channel	200mA
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	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC

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EL5166IS 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.

EL5166IS Payment Methods



EL5166IS Shipping Methods



If you have any question about EL5166IS, please do not hesitate to contact us!

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