

EL5170IY Information


For Reference Only

Part Number [EL5170IY](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description IC OPAMP DIFF 100MHZ 8MSOP
Package 8-TSSOP, 8-MSOP (0.118", 3.00mm 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.


EL5170IY Specifications

Manufacturer Part Number	EL5170IY
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	-
Amplifier Type	Differential
Number of Circuits	1
Output Type	Differential
Slew Rate	1100 V/ μ s
Gain Bandwidth Product	-
-3db Bandwidth	100MHz
Current - Input Bias	6 μ A
Voltage - Input Offset	6mV
Current - Supply	7.4mA
Current - Output / Channel	80mA
Voltage - Supply, Single/Dual (\pm)	4.75 V ~ 11 V, \pm 2.38 V ~ 5.5 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-MSOP

[Report errors?](#)

EL5170IY 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.

EL5170IY Payment Methods



EL5170IY Shipping Methods



If you have any question about EL5170IY, please do not hesitate to contact us!

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