

EL5120IYE-T13 Information


For Reference Only

Part Number [EL5120IYE-T13](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description IC OPAMP VFB 8MHZ RRO 8HMSOP
Package 8-VSSOP, 8-MSOP (0.118", 3.00mm Width)
 Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


EL5120IYE-T13 Specifications

Manufacturer Part Number	EL5120IYE-T13
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-VSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
Series	-
Amplifier Type	Voltage Feedback
Number of Circuits	1
Output Type	Rail-to-Rail
Slew Rate	10 V/ μ s
Gain Bandwidth Product	8MHz
-3db Bandwidth	12MHz
Current - Input Bias	2nA
Voltage - Input Offset	2mV
Current - Supply	500 μ A
Current - Output / Channel	30mA
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	8-VSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
Supplier Device Package	8-HMSOP

[Report errors?](#)

EL5120IYE-T13 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.

EL5120IYE-T13 Payment Methods



EL5120IYE-T13 Shipping Methods



If you have any question about EL5120IYE-T13, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com