

EL5132IS

EL5132IS Information

wind risener.com	Part Number Manufacturer Category	EL5132IS Renesas Electronics America Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps	
-(·	Description	IC OPAMP VFB 3GHZ 8SOIC	1 T T T 1 1
	Package	8-SOIC (0.154", 3.90mm Width)	■12-92-94
For Reference Only		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.



EL5132IS Specifications

Manufacturer Part Number	EL5132IS
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	Voltage Feedback
Number of Circuits	1
Output Type	-
Slew Rate	1000 V/µs
Gain Bandwidth Product	3GHz
-3db Bandwidth	670MHz
Current - Input Bias	12μΑ
Voltage - Input Offset	500µV
Current - Supply	11mA
Current - Output / Channel	140mA
Voltage - Supply, Single/Dual (±)	5 V ~ 12 V, ±2.5 V ~ 6 V
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

EL5132IS 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.



If you have any question about EL5132IS, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com