

## **EL8401IS**

### **EL8401IS Information**

wysinnelsener.com	Part Number Manufacturer Category	EL8401IS Renesas Electronics America Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps	
	Description Package	IC OPAMP VFB 100MHZ RRO 14SOIC 14-SOIC (0.154", 3.90mm Width)	
For Reference Only	C	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.



### **EL8401IS Specifications**

Manufacturer Part Number	EL8401IS
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	Rail-to-Rail
Slew Rate	200 V/µs
Gain Bandwidth Product	100MHz
-3db Bandwidth	200MHz
Current - Input Bias	1.6µА
Voltage - Input Offset	$800\mu$ V
Current - Supply	2mA
Current - Output / Channel	65mA
Voltage - Supply, Single/Dual (±)	3 V ~ 5 V, ±1.5 V ~ 2.5 V
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Mounting Type	Surface Mount
Package / Case	14-SOIC (0.154", 3.90mm Width)
Supplier Device Package	14-SOIC
	Report errors?

### **EL8401IS 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 BUARANTEE

### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# EL8401IS Payment Methods Image: Ima

If you have any question about EL8401IS, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com