

### **HA1-5330-5 Information**



For Reference Only

Part Number HA1-5330-5

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP SMPL HLD 4.5MHZ 14CDIP

**Package** 14-CDIP (0.300", 7.62mm)

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.









# **HA1-5330-5 Specifications**

| Manufacturer Part Number          | HA1-5330-5  |
|-----------------------------------|---|
| Manufacturer Muniber              | Renesas Electronics America                                 |
|                                   |   |
| Category                          | Integrated Circuits (ICs)                                   |
|                                   | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package                           | 14-CDIP (0.300", 7.62mm)                                    |
| Series                            | -   |
| Amplifier Type                    | Sample and Hold   |
| Number of Circuits                | 1   |
| Output Type                       | -   |
| Slew Rate                         | 90 V/μs   |
| Gain Bandwidth Product            | 4.5MHz  |
| -3db Bandwidth                    | -   |
| Current - Input Bias              | 20nA  |
| Voltage - Input Offset            | 200μV   |
| Current - Supply                  | 19mA  |
| Current - Output / Channel        | 10mA  |
| Voltage - Supply, Single/Dual (±) | $\pm 10 \text{ V} \sim 20 \text{ V}$                        |
| Operating Temperature             | 0°C ~ 75°C  |
| Mounting Type                     | Through Hole  |
| Package / Case                    | 14-CDIP (0.300", 7.62mm)                                    |
| Supplier Device Package           | 14-CERDIP   |
|                                   | Report errors?  |

### HA1-5330-5 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.

### **HA1-5330-5 Payment Methods**



















## **HA1-5330-5 Shipping Methods**













If you have any question about HA1-5330-5, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com