

# HA1-2420-2

#### HA1-2420-2 Information



For Reference Only

| Part Number  | HA1-2420-2   |
|--------------|--|
| Manufacturer | Renesas Electronics America  |
| Category     | Integrated Circuits (ICs)<br>Linear - Amplifiers - Instrumentation, OP Amps,<br>Buffer Amps                                      |
| Description  | IC OPAMP SMPL HLD 2.5MHZ 14CDIP  |
| Package      | 14-CDIP (0.300", 7.62mm)   |
|              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>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.



## HA1-2420-2 Specifications

| Manufacturer Part Number          | HA1-2420-2  |
|-----------------------------------|---|
| Manufacturer                      | Renesas Electronics America                                 |
| Category                          | Integrated Circuits (ICs)                                   |
| Cuceory                           | 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                         | 5 V/μs  |
| Gain Bandwidth Product            | 2.5MHz  |
| -3db Bandwidth                    | -   |
| Current - Input Bias              | 40nA  |
| Voltage - Input Offset            | 2mV   |
| Current - Supply                  | 3.5mA   |
| Current - Output / Channel        | 15mA  |
| Voltage - Supply, Single/Dual (±) | ±12 V ~ 15 V  |
| Operating Temperature             | -55°C ~ 125°C   |
| Mounting Type                     | Through Hole  |
| Package / Case                    | 14-CDIP (0.300", 7.62mm)                                    |
| Supplier Device Package           | 14-CERDIP   |
|                                   | Report errors?  |

#### HA1-2420-2 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 UARANTEE

#### **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 HA1-2420-2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com