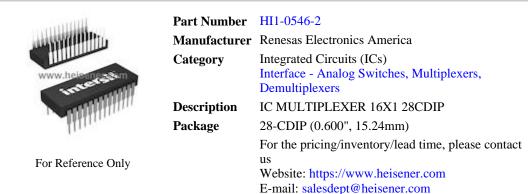


## HI1-0546-2

### HI1-0546-2 Information





**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.



### HI1-0546-2 Specifications

| Manufacturer Part Number               | HI1-0546-2  |
|--|---|
| Manufacturer                           | Renesas Electronics America                               |
| Category                               | Integrated Circuits (ICs)                                 |
|  | Interface - Analog Switches, Multiplexers, Demultiplexers |
| Package                                | 28-CDIP (0.600", 15.24mm)                                 |
| Series                                 | -   |
| Switch Circuit                         | -   |
| Multiplexer/Demultiplexer Circuit      | 16:1  |
| Number of Circuits                     | 1   |
| On-State Resistance (Max)              | 1.5 kOhm  |
| Channel-to-Channel Matching (Ron)      | 105 Ohm   |
| Voltage - Supply, Single (V+)          | -   |
| Voltage - Supply, Dual (V±)            | ±15V  |
| Switch Time (Ton, Toff) (Max)          | 500ns, 500ns  |
| -3db Bandwidth                         | -   |
| Charge Injection                       | -   |
| Channel Capacitance (CS(off), CD(off)) | 10pF, 52pF  |
| Current - Leakage (IS(off)) (Max)      | 30pA (Typ)  |
| Crosstalk                              | -   |
| Operating Temperature                  | -55°C ~ 125°C (TA)  |
| Package / Case                         | 28-CDIP (0.600", 15.24mm)                                 |
| Supplier Device Package                | 28-CerDip   |
|  | Report errors?  |

#### HI1-0546-2 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 BUARANTEE

#### **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 HI1-0546-2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com