

# EL5146CS-T7

## **EL5146CS-T7 Information**

| WWW.Insener.com    | Part Number<br>Manufacturer<br>Category |  |                 |
|--------------------|---|--|-----------------|
|                    | Description<br>Package                  | Buffer Amps<br>IC OPAMP VFB 60MHZ RRO 8SOIC<br>8-SOIC (0.154", 3.90mm Width)   |                 |
| For Reference Only |   | 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.



# **EL5146CS-T7 Specifications**

| Manufacturer Part Number          | EL5146CS-T7   |
|-----------------------------------|---|
| Manufacturer                      | Intersil  |
| 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                       | Rail-to-Rail  |
| Slew Rate                         | 200 V/µs  |
| Gain Bandwidth Product            | 60MHz   |
| -3db Bandwidth                    | 100MHz  |
| Current - Input Bias              | 2nA   |
| Voltage - Input Offset            | 15mV  |
| Current - Supply                  | 7mA   |
| Current - Output / Channel        | 120mA   |
| Voltage - Supply, Single/Dual (±) | 4.75 V ~ 5.25 V, ±2.38 V ~ 2.63 V                           |
| Operating Temperature             | -40°C ~ 85°C  |
| Mounting Type                     | Surface Mount   |
| Package / Case                    | 8-SOIC (0.154", 3.90mm Width)                               |
| Supplier Device Package           | 8-SOIC  |
|                                   | Report errors?  |

#### **EL5146CS-T7 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.

### **EL5146CS-T7 Payment Methods**



# **EL5146CS-T7 Shipping Methods**



If you have any question about EL5146CS-T7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com