

# MAX4018ESD+

### **MAX4018ESD+** Information

| wysethielsener.com |             | MAX4018ESD+<br>Maxim Integrated<br>Integrated Circuits (ICs)<br>Linear - Amplifiers - Instrumentation, OP Amps,<br>Buffer Amps   |                 |
|--------------------|-------------|----------------------------------------------------------------------------------------------------------------------------------|-----------------|
|                    | Description | IC OPAMP VFB 150MHZ RRO 14SOIC                                                                                                   | 26216.52        |
|                    | Package     | 14-SOIC (0.154", 3.90mm Width)                                                                                                   | 同時現代的時代         |
| 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.



# **MAX4018ESD+** Specifications

| Manufacturer Part Number          | MAX4018ESD+                                                 |
|-----------------------------------|-------------------------------------------------------------|
| Manufacturer                      | Maxim Integrated                                            |
| 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                | 3                                                           |
| Output Type                       | Rail-to-Rail                                                |
| Slew Rate                         | 600 V/µs                                                    |
| Gain Bandwidth Product            | -                                                           |
| -3db Bandwidth                    | 150MHz                                                      |
| Current - Input Bias              | 5.4µA                                                       |
| Voltage - Input Offset            | 4mV                                                         |
| Current - Supply                  | 5.5mA                                                       |
| Current - Output / Channel        | 120mA                                                       |
| Voltage - Supply, Single/Dual (±) | 3.15 V ~ 11 V, ±1.575 V ~ 5.5 V                             |
| Operating Temperature             | -40°C ~ 85°C                                                |
| Mounting Type                     | Surface Mount                                               |
| Package / Case                    | 14-SOIC (0.154", 3.90mm Width)                              |
| Supplier Device Package           | 14-SOIC                                                     |
|                                   | Report errors?                                              |

#### **MAX4018ESD+** 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 EUARANTEE

#### **Service Guarantees**

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

#### MAX4018ESD+ Payment Methods



# MAX4018ESD+ Shipping Methods



If you have any question about MAX4018ESD+, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com