

# MIC918BC5-TR

#### **MIC918BC5-TR Information**



## **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.



## **MIC918BC5-TR Specifications**

| Manufacturer Part Number          | MIC918BC5-TR  |
|-----------------------------------|---|
| Manufacturer                      | Microchip Technology  |
| Category                          | Integrated Circuits (ICs)                                   |
|                                   | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package                           | 5-TSSOP, SC-70-5, SOT-353                                   |
| Series                            | -   |
| Amplifier Type                    | Voltage Feedback  |
| Number of Circuits                | 1   |
| Output Type                       | -   |
| Slew Rate                         | 1500 V/µs   |
| Gain Bandwidth Product            | 51MHz   |
| -3db Bandwidth                    | 109MHz  |
| Current - Input Bias              | 230nA   |
| Voltage - Input Offset            | 300µV   |
| Current - Supply                  | 550µA   |
| Current - Output / Channel        | 65mA  |
| Voltage - Supply, Single/Dual (±) | ±2.5 V ~ 9 V  |
| Operating Temperature             | -40°C ~ 85°C  |
| Mounting Type                     | Surface Mount   |
| Package / Case                    | 5-TSSOP, SC-70-5, SOT-353                                   |
| Supplier Device Package           | SC-70-5   |
|                                   | Report errors?  |

#### **MIC918BC5-TR 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.

# MIC918BC5-TR Payment Methods



# MIC918BC5-TR Shipping Methods



If you have any question about MIC918BC5-TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com