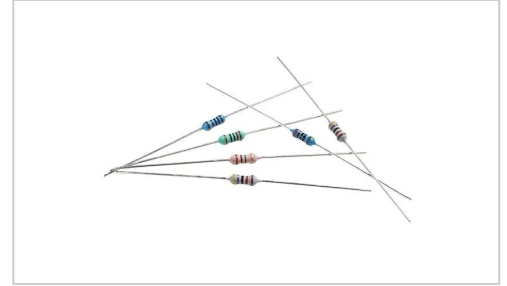


# Metal film resistor, 1.8 MOhm, 1/4W, $\pm 1\%$ , 0207, axial, through-hole mounting



This metal film resistor with 1.8 MOhm and an output of 0.25W at 70°C offers an operating voltage of 250V and a short-time limit voltage of 500V. The tolerance is  $\pm 1\%$ , and the 0207 design and axial wiring make it easy to install

**Product number** MSW1M8.25

**Weight** 0.001kg

## Product description

### **Metal film resistor, 1.8 MOhm, 1/4W, $\pm 1\%$ , 0207, axial, through-hole mounting**

This precise 1.8 MOhm metal film resistor offers a high operating voltage and is ideal for applications that require reliable performance in electronic circuits. The tolerance of  $\pm 1\%$  ensures accuracy in sensitive circuits.

### **Features at a glance**

- High precision: Offers a very low tolerance of  $\pm 1\%$ , ideal for precision applications.
- High operating voltage: Can support an operating voltage of 250V at 70°C and a voltage of 500V for short periods.
- Simple mounting: The axial wiring and the 0207 design enable simple through-hole mounting.

### **Technical data: Resistor type**

- Resistor type: Metal layer
- Mounting: Through-hole mounting
- Operating voltage (AC/DC max., 70°C): 250V
- Short-term limit voltage (70°C): 500V
- Tolerance:  $\pm 1\%$
- Design: 0207
- Wiring: axial
- IEC colour code: 4 rings
- Design: loose
- Resistance: 1.8 MOhm
- Power:
  - at 70°C: 0.25W
  - at 125°C: 0.1W

### **Scope of delivery**

- 1x metal film resistor, 1.8 MOhm

## Product properties

<b>Gross Weight (kg)</b>	0.001
<b>Country of Origin</b>	Taiwan
<b>Brand</b>	Frei
<b>Product ID</b>	MSW1M8.25
<b>Mounting</b>	THT
<b>Tolerance</b>	$\pm 1\%$
<b>Form Factor</b>	axial
<b>Type</b>	Metal Film Resistor
<b>Power</b>	0.25W
<b>Resistance</b>	1,8 MOhm
<b>Zolltarifnummer</b>	85332100

## More images

