

YF-2510S YLX 12V DC Axial Fan

SKU: YF-2510S

Price: \$9.99

Categories: Fans

Tags: YLX

Product Link:

<https://www.electspares.com/product/yf-2510s-ylx-12v-dc-axial-fan/>

Product Description

The YLX YF-2510S is a miniature DC Axial Fan measuring 30 x 30 x 10 mm and operating on 12 V DC. Drawing 0.08 A for 0.96 W of power, it features a Sleeve bearing and 5 blades. It generates an airflow of 6.46 m³ /h (3.8 CFM) with 54 Pa of static pressure at 10500 RPM, while maintaining a quiet 27 dBA noise level. Constructed from UL94-V0 plastic and featuring a 2-wire termination, this fan is ideal for low-profile applications requiring efficient, focused cooling.

YF-2510S Fan Parameters

Model: YF-2510S

Manufacturer: YLX

Type: DC Axial Fan

Nominal Voltage: 12 V DC

Current Draw: 0.08 A

Power Consumption: 0.96 W

Airflow: 6.46 m³/h

Airflow in CFM: 3.8 CFM

Static Pressure: 54 Pa

Speed: 10500 RPM

Noise Level: 27 dBA

Dimensions: 30 x 30 x 10 mm

Bearing Type: Sleeve

Weight: 9 g

Number of blades: 5

Frame Material: Plastic (UL94V-0)

Impeller Material: Plastic (UL94V-0)

Termination: 2 Wires lead

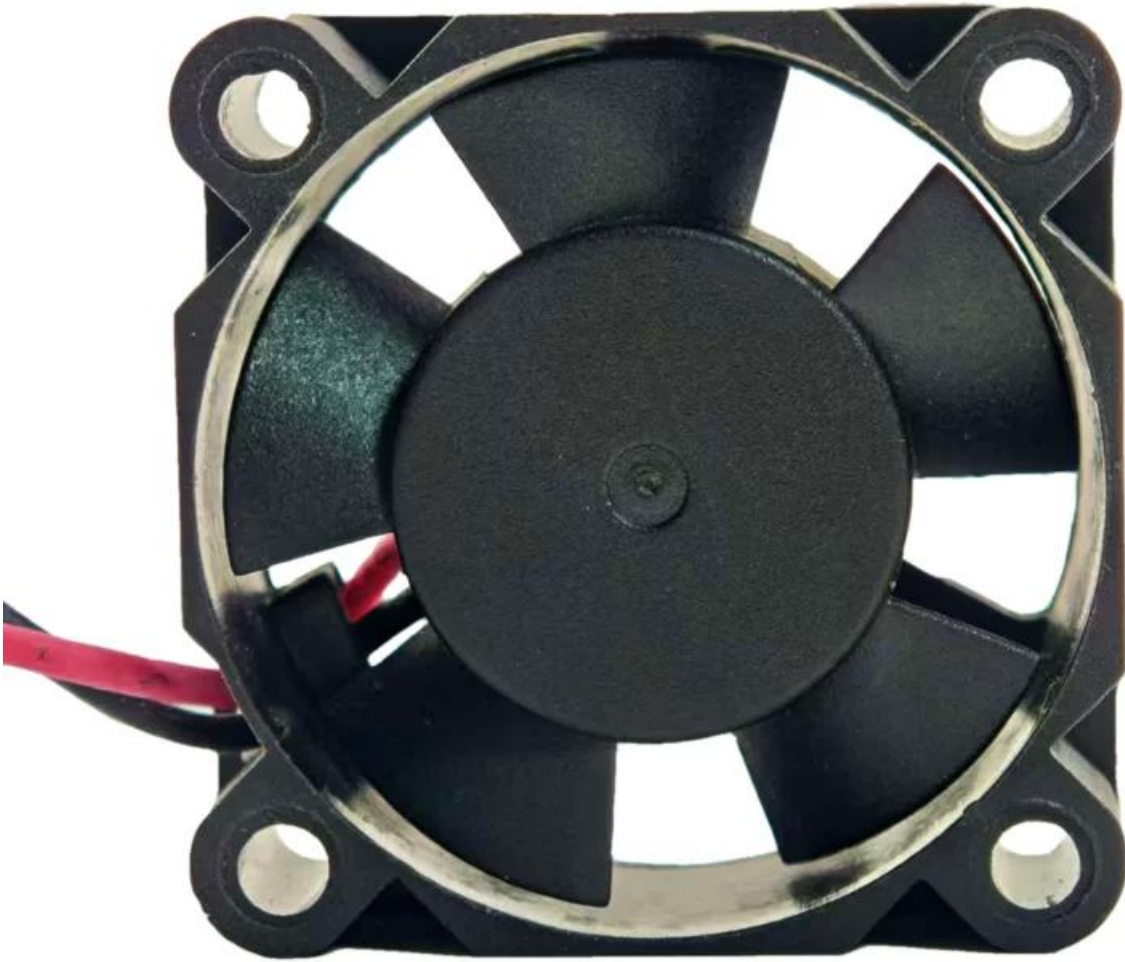
AC/DC: DC

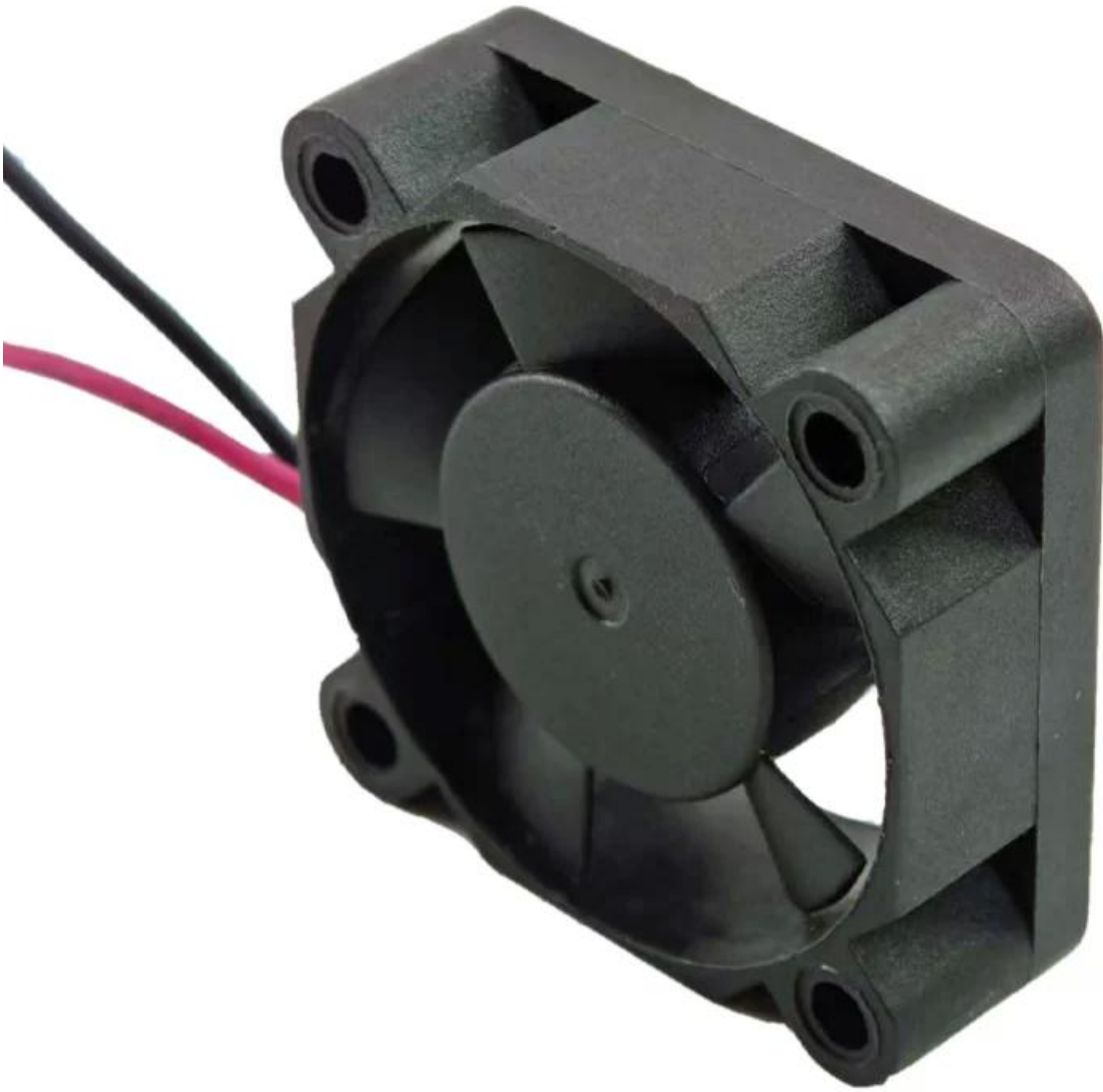
Application

The YF-2510S is a micro-axial fan designed for specialized thermal management where space is severely restricted. It is ideal for focused cooling in areas such as miniature electronic devices, 3D printer hot ends, and compact heat sink ventilation.

Product Images









Scan for product details:

