# NOCTUA Noctua NF-F12-PWM chromax.black.swap

**NOC-NF-F12-PWM-CHR**
**EAN 9010018100402**

Having received more than 100 awards and recommendations from international hardware websites and magazines, the NF-F12 is one of Noctua's most renowned and popular 120mm fans. Its outstanding static pressure performance and the FocusedFlow™ frame make it ideal for use on heatsinks and radiators. The chromax.black.swap edition combines the NF-F12's signature quiet cooling performance with an attractive all-black design and a bundle of swappable red, white, blue, green, yellow and black anti-vibration pads that allow the colour-customisation of the fan to match individual build colour schemes. For further customisation, a wide range of accessories such as coloured cables, additional anti-vibration pads and anti-vibration mounts are available separately. Topped off with Noctua's trusted premium-grade SSO2 bearing, more than 150,000 hours MTTF and 6-year manufacturer's warranty, the NF-F12 PWM chromax.black.swap is the perfect choice for all users who value individual, focused build aesthetics just as much as class-leading quality and performance.
Scope of Delivery: 4x NA-AVP1 chromax.black anti-vibration pads 4x NA-AVP1 chromax.blue anti-vibration pads 4x NA-AVP1

chromax.green anti-vibration pads 4x NA-AVP1 chromax.red anti-vibration pads 4x NA-AVP1 chromax.white anti-vibration pads 4x NA-AVP1 chromax.yellow anti-vibration pads 4x fan screws

- Size: 120x120x25 mm
- Connector: 4-pin PWM
- Bearing: SSO2
- Blade Geometry: Heptaperf™
- Frame Technology: Focused Flow™
- Rotational Speed (+/- 10%): 1500 RPM
- Min. Rotational Speed (PWM): 300 RPM
- Airflow: 93,4 m³/h
- Acoustical Noise: 22,4 dB(A)
- Static Pressure: 2,61 mm H2O
- Max. Input Power: 0,6 W
- Max. Input Current: 0,05 A
- Voltage: 12 V
- MTBF > 150.000 h

## Logistics

| | Number (pcs) | Weight (kg) | Depth (cm) | Width (cm) | Height (cm) | cm³ |
|---|---|---|---|---|---|---|
| Packaging Unit Carton | 40 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Packaging Unit Inside | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Packaging Unit Single | 1 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 |
| Net single without Packaging | 0 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 |

**More images:**