

Apalis Heatsink Fan V1.0A

Datasheet



Revision History

Date	Doc. Rev.	Apalis Heatsink Fan	Changes
11-Nov-2020	Rev. 1.0	V1.0A	Initial Release

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1. Product Description

The Apalis Heatsink Fan V1.0A is an evaluation product only. Toradex does not provide any long-term availability guarantee. Its intention is to provide customers with a ready-to-order fan, compatible with Apalis carrier boards and heatsinks, to evaluate and develop products using Toradex Apalis System on Modules. It is not to be used as a volume product.

1.1 Product Components

The Apalis Heatsink Fan V1.0A was built using:

1. Fan MF40101V2-1000U-G99 from the company Sunon (<https://www.sunon.com/eu/index.aspx>). The datasheet of this fan can be found on its website: http://portal.sunon.com.tw/pls/portal/sunonap.sunon_html_d_pkg.open_file?input_file_name=7264646F632F3230313730392F3236303731342F443034313131303830472D30312E706466
2. Connector: KK 254 Crimp Housing, Friction Ramp with Polarizing Ribs, 3 Circuits, e.g. Molex 2201303 Compatible with the Apalis Evaluation Board and Ixora Carrier Board
3. 4x screws M2.5
Compatible with all Apalis Heatsink Types



1.2 Fan Mounting

Be careful when mounting the fan on top of the Apalis Heatsink as screws might stick out on the bottom side of the heatsink if screwed on with too much force.

