

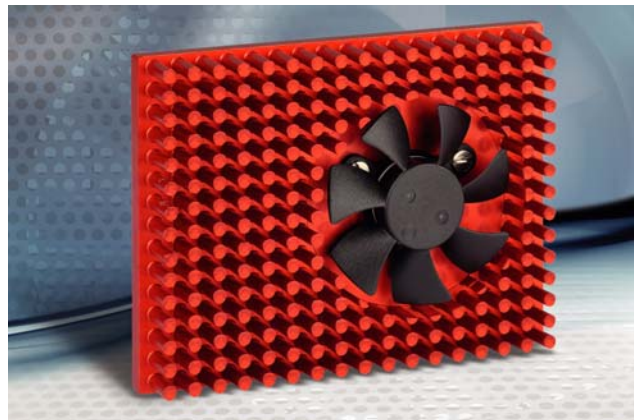


Pressrelease

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Compact chip cooling with a long service life 40 mm frameless fan for integrating in heat sink

SEPA EUROPE offers a 40 mm frameless fan especially for embedded systems. It is 10 mm high and provides a compact solution for chip cooling when used in combination with the appropriate heat sink.



In addition to the 50 mm frameless fan which is already on the market, the new round 40 mm fan is also a much sought-after model for embedded systems. This is because many standard cooling solutions in this business sector are based on the 40 x 10 mm fan. Strictly speaking, the 40 mm fan has a rotor diameter of 37 mm. The version offered by SEPA EUROPE is equipped with two ball bearings and can boast a remarkable service life of 70.000 h at a temperature of 40°C. In addition to an impulse output for speed monitoring, it also has a PWM input for speed setting in the range of approx. 35 - 100% of the nominal speed. In conjunction with the power block pin-fin heat sink, this virtually silent fan with 22 dB(A) is also available ready for connection in the "Kühligel" version