

## EMEA Market Development for Passive Components 2019 to 2022

The European Passive Components Industry Association (EPCIA) represents and promotes the common interests of the Passive Components Manufacturers, E&E Associations and Technological Research Institutes active in Europe to ensure an open and transparent market for Passive Components as part of the global marketplace.

Based on the aggregated results of the common European Passive Components Statistics (EPC-eStat), the markets developed as follows:

The **EMEA Passive Components** market in 2019 had a size of EUR 5.1 bn. In 2020, the first year of the COVID-19 pandemic, total sales fell by 14.5%, mainly due to associated lockdowns and production stops in the second quarter of 2020. All product groups were affected, but to different extents. In 2021, the EMEA Passive Components market climbed a whopping 23.9% and grew another 7.0% in 2022 to EUR 5.7 bn, a new all-time high.

### Product Groups

With a share of 53% in 2022, **Capacitors** were by far the largest product group in the Passive Components Market in EMEA. After a sharp drop of 17.8% in 2020, which was caused by the COVID-19 pandemic, the Capacitors market experienced a strong recovery in 2021. In 2022, the Capacitors grew by another 9.4% reaching a new record level of more than EUR 3.0 bn.

**Resistors** made up 19% of the EMEA Passive Components Market in 2022. During the 2020 pandemic year, sales of Resistors dropped 15.6% to a level of EUR 0.8 bn. Driven by a strong demand for Chip/SMD types in 2021 (up 41.3% YoY), the Resistors market climbed to a volume of EUR 1.1 bn. The positive trend continued in 2022 and the market grew by another 2.5%.

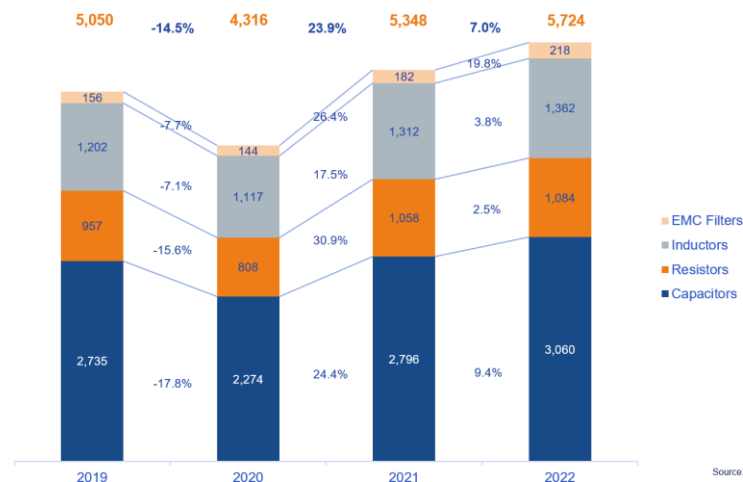
**Inductors** represented the second largest product segment among Passive Components in the EMEA market with a share of 24% and a volume of EUR 1.4 bn in 2022. The pandemic-related decline of 7.1% in 2020 was relatively modest, followed by a strong recovery of 17.5% in 2021 and a solid 3.8% increase in 2022. The sales growth from 2019 to 2022 corresponded exactly to the overall development of all Passive Components.

Like all other product groups, the market for **EMC Filters** also recorded a decline in 2020, namely by 7.7% to EUR 144 mill. This was followed by very strong growth of 26.4% in 2021 and another 19.8% in 2022 to EUR 218 mill.

### End Market Segments

The Automotive and Industrial segments continued to dominate the market in Europe. The **Automotive** sector represented 50% and the **Industrial** sector one third of the total Passive Components market in EMEA. The Consumer segment had a share of 8%, Telecom 5% and IT 3%.

**EMEA Market for Passive Components 2019 to 2022**  
Product Groups in mill EUR



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