

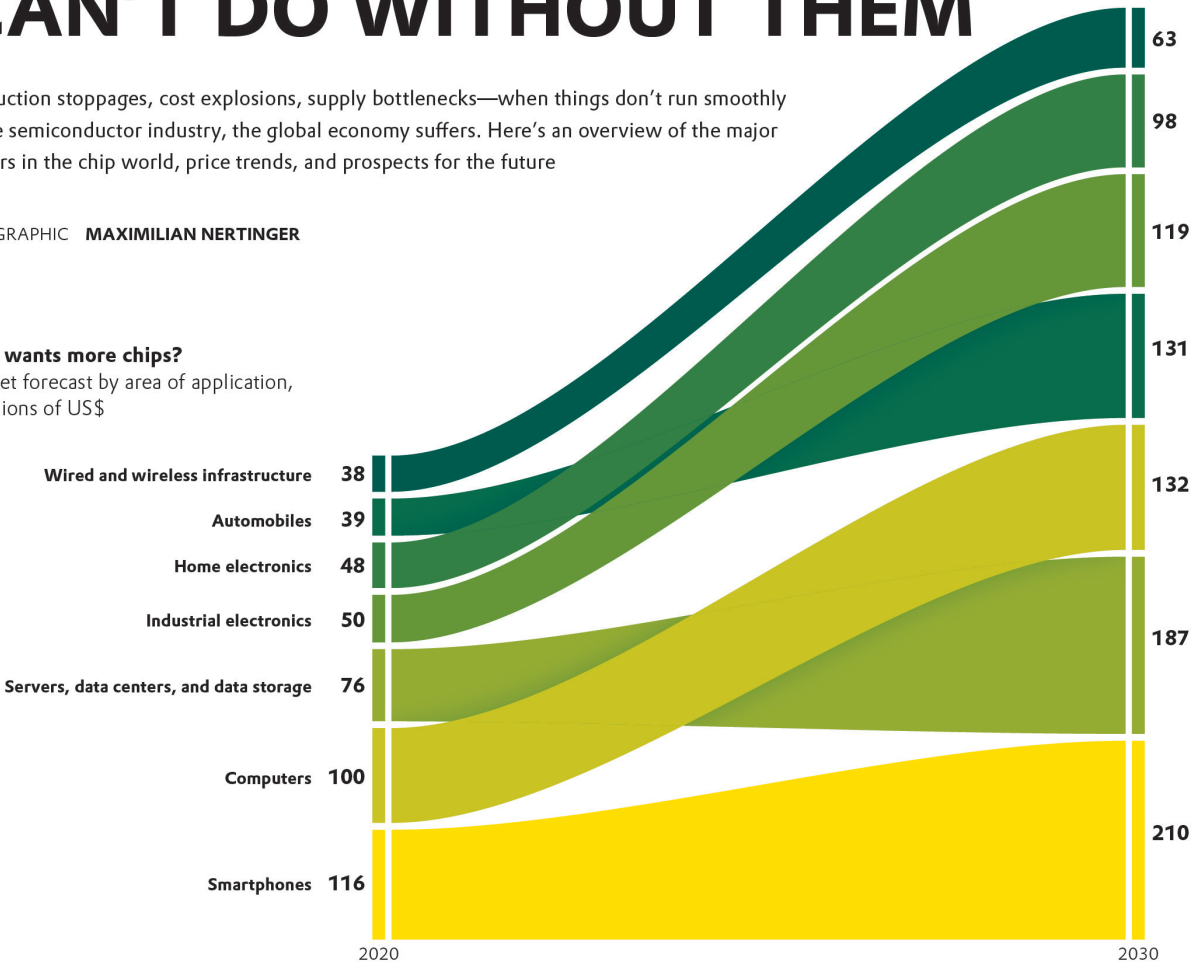
CAN'T DO WITHOUT THEM

Production stoppages, cost explosions, supply bottlenecks—when things don't run smoothly in the semiconductor industry, the global economy suffers. Here's an overview of the major players in the chip world, price trends, and prospects for the future

INFOGRAPHIC **MAXIMILIAN NERTINGER**

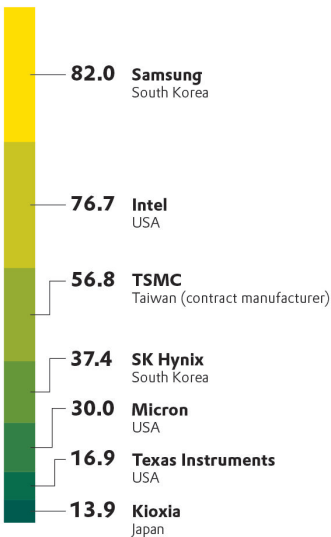
Who wants more chips?

Market forecast by area of application, in billions of US\$



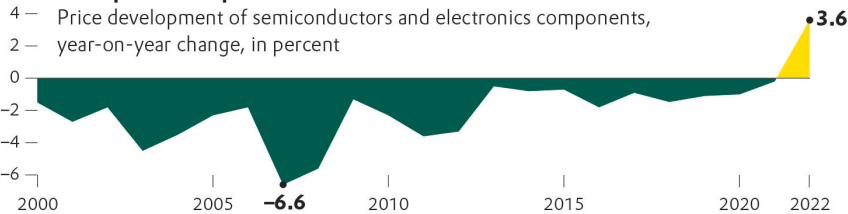
Top seven

Semiconductor producers with in-house manufacturing capacity, 2021 sales in billions of US\$



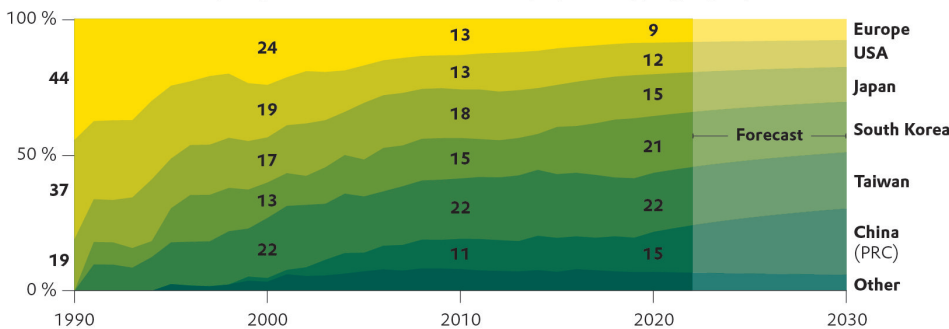
An expensive surprise

Price development of semiconductors and electronics components, year-on-year change, in percent



Asia dominates

Production capacity in the semiconductor industry by country/region, in percent



Sources: ASML, IC Insights/companies/own research, IBISWorld, Semiconductor Industry Association, Boston Consulting Group