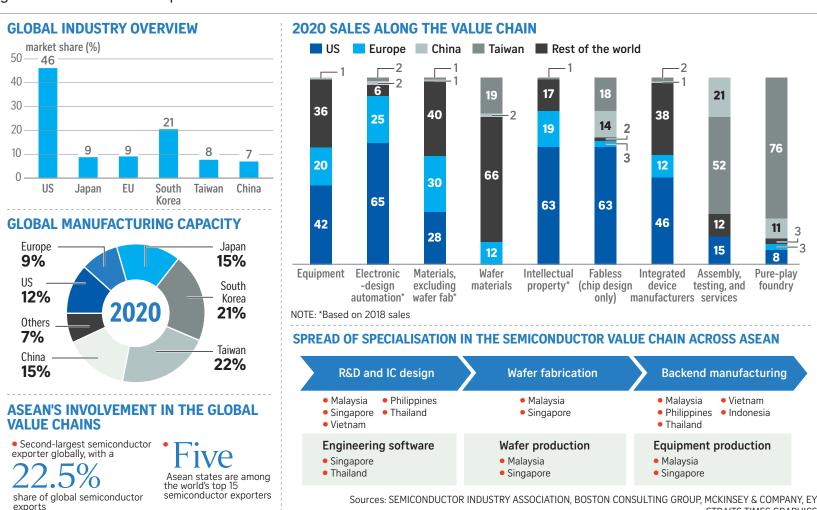
How the chips fall worldwide

The United States dominates the global semiconductor industry despite competition from other countries. Its firms have the largest market share and lead the world in cutting-edge devices as well as in research and development, design and process technology. Asian economies, however, are catching up, with the big four of Japan, South Korea, Taiwan and China taken together a close second behind the US in market share. While Asean is not known as a major manufacturing hub, it has been home to chip production since the 1970s and in 2019 accounted for 22.5 per cent of global semiconductor exports.



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