

Supply Chain Explorer

By the Emerging Technology Observatory

This is an export from the ETO Supply Chain Explorer, available at: <https://TBD.cset.tech> You can see the web version of this content at <https://TBD.cset.tech/?filter-choose=input-resource&input-resource=N3>.

Logic chip design: FPGAs

Field-programmable gate arrays ("FPGAs"), unlike other chips, can be reprogrammed after deployment to suit specific calculations, such as executing particular algorithms. U.S. firms capture virtually the entire FPGA design market.

Notable supplier companies

- AMD - United States
- Achronix - United States
- Efinix (negligible market share) - China (mainland)
- Flex Logic - United States
- Gowin (negligible market share) - China (mainland)
- Intel - United States
- Lattice - United States
- Microchip - United States
- Shenzhen Pango (negligible market share) - China (mainland)