	Programmable Logic	Semi–Custom	Full Custom
Skill Required	Little → Lots		
Time to Market	Quick → Slow		
One–off Manufacturing Cost	Cheap → Expensive		
Unit Cost In Production	Cheap → Expensive		
Speed	Fast → Slow		
Area	Small → Big		
Power	Low → High		

All design styles need full custom designers

A large ASIC (especially SoC) may mix Semi–Custom and Full Custom

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