

| RSA | 256-bit | | | 512-bit | | | 1024-bit | | | 2048-bit | 4096-bit | 8192-bit | | | |
|---------------------|----------|----------|---|----------|----------|---------|----------|----------|---------|----------|----------|----------|---------|---------|---------|
| c | 2^{17} | 2^{16} | 1 | 2^{19} | 2^{18} | 1 | 2^{21} | 2^{20} | 1 | 2^{23} | 2^{25} | 2^{26} | | | |
| Total gates | 10,747 | 19,185 | - | 6.7E+08 | 21,499 | 38,385 | - | 5.4E+09 | 43,003 | 76,785 | - | 4.2E+10 | 86,011 | 172,027 | 344,059 |
| Non-XOR | 2,827 | 4,880 | - | 2.4E+08 | 5,643 | 9,744 | - | 1.9E+09 | 11,275 | 19,472 | - | 1.5E+10 | 22,539 | 45,067 | 90,123 |
| CS (B) | 2.6E+05 | 4.6E+05 | - | 1.6E+10 | 5.2E+05 | 9.2E+05 | - | 1.3E+11 | 1.0E+06 | 1.8E+06 | - | 1.0E+12 | 2.1E+06 | 4.1E+06 | 8.3E+06 |
| PFC | 1.5E+09 | 1.3E+09 | - | 1.6E+09 | 1.2E+10 | 1.0E+10 | - | 1.3E+10 | 9.5E+10 | 8.2E+10 | - | 1.0E+11 | 7.6E+11 | 6.0E+12 | 4.8E+13 |
| CSE | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| PFD | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| CSE ^{KSMB} | 6.3E+04 | 3.5E+04 | - | 1.0 | 2.5E+05 | 1.4E+05 | - | 1.0 | 9.8E+05 | 5.5E+05 | - | 1.0 | - | - | - |
| PFD ^{KSMB} | 57% | 36% | - | 0% | 54% | 33% | - | 0% | 56% | 35% | - | 0% | - | - | - |