

| | Resource | Usage |
|----|---|--------------|
| 1 | Estimate of Logic utilization (ALMs needed) | 443 |
| 2 | | |
| 3 | Combinational ALUT usage for logic | 727 |
| 1 | -- 7 input functions | 0 |
| 2 | -- 6 input functions | 158 |
| 3 | -- 5 input functions | 76 |
| 4 | -- 4 input functions | 37 |
| 5 | -- <=3 input functions | 456 |
| 4 | | |
| 5 | Dedicated logic registers | 21 |
| 6 | | |
| 7 | I/O pins | 60 |
| 8 | | |
| 9 | Total DSP Blocks | 0 |
| 10 | | |
| 11 | Maximum fan-out node | acc_index[1] |
| 12 | Maximum fan-out | 79 |
| 13 | Total fan-out | 2955 |
| 14 | Average fan-out | 3.40 |