Flow Status	Successful - Mon Jun 23 15:17:39 2025
Quartus Prime Version	24.1std.0 Build 1077 03/04/2025 SC Lite Edition
Revision Name	TopDE
Top-level Entity Name	TopDE
Family	Cyclone IV E
Total logic elements	1,980 / 6,272 (32 %)
Total combinational functions	1,859 / 6,272 (30 %)
Dedicated logic registers	1,168 / 6,272 (19 %)
Total registers	1168
Total pins	107 / 180 (59 %)
Total virtual pins	0
Total memory bits	32,768 / 276,480 (12 %)
Embedded Multiplier 9-bit elements	0 / 30 (0 %)
Total PLLs	0 / 2 (0 %)
Device	EP4CE6F17C6
Timing Models	Final