

Color Space Conversion Resource Utilization

Xilinx:

Device Family	LUTs	Registers	DSP48A1s
Spartan 6	167	297	9

Intel:

Device Family	Logical elements Combinational	Logical Elements registers	Embedded Multipliers 9-bit Elements
Cyclone IV E	234	48	18

Lattice:

Device Family	LUTs	Registers
XP2	2953	570