

Xilinx Spartan 6 100 MHz, Performance=996.141611 iter/s



GTX 970 1200 MHz, Performance=448.497449 iter/s



Xilinx Spartan 6 100 MHz, Performance=53.980640 iter/s



GTX 970 1200 MHz, Performance=112.651307 iter/s



Structural Similarity Percentage=%99.925275

Xilinx Spartan 6 100 MHz, Performance=996.141611 iter/s



I7 4790 3600 MHz, Performance=1406.811525 iter/s



Xilinx Spartan 6 100 MHz, Performance=53.980640 iter/s



I7 4790 3600 MHz, Performance=139.617770 iter/s



Structural Similarity Percentage=%99.997785

Structural Similarity Percentage=%99.925275

Xilinx Spartan 6 100 MHz, Performance=996.141611 iter/s



I7 4790 Spartan 6 Like 3600 MHz, Performance=27.296968 iter/s



Xilinx Spartan 6 100 MHz, Performance=53.980640 iter/s



I7 4790 Spartan 6 Like 3600 MHz, Performance=1.471971 iter/s



Structural Similarity Percentage=%99.997785

Structural Similarity Percentage=%99.998964

Structural Similarity Percentage=%99.998011

Ts=0.1 - Iteration Count:3 – 3x3 Grayscale Edge Detection Template