

- ready_out
- clk
- reset
- T[7:0]
- read
- image_out[127:0,127:0]
- [127,127:0]
- [126,127:0]
- [125,127:0]
- [124,127:0]
- [123,127:0]
- [122,127:0]
- [121,127:0]
- [120,127:0]
- [119,127:0]
- [118,127:0]
- [117,127:0]
- [116,127:0]
- [115,127:0]
- [114,127:0]
- [113,127:0]
- [112,127:0]
- [111,127:0]
- [110,127:0]
- [109,127:0]
- [108,127:0]
- [107,127:0]
- [106,127:0]
- [105,127:0]
- [104,127:0]
- [103,127:0]
- [102,127:0]
- [101,127:0]
- [100,127:0]







