IMG2 Protocol Supported/Not supported Features

IMG2 signal width supported in NocStudio:

| **IMG2 signal** | **Supported width** |
| --- | --- |
| img2\_addr | 14-60 |
| img2\_wdata | 64,128,256,512 |
| img2\_rdnwr | 1 |
| img2\_data\_mask | 1/8 of img2\_wdata |
| img2\_burst\_length | 5 |
| img2\_burst\_start | 1 |
| img2\_burst\_end | 1 |
| img2\_burst\_type | 2 |
| img2\_burst\_width | 3 |
| img2\_tag\_id | Max of arid /awid widths controlled with bridge\_prop  • axi4\_ar\_aid\_width (0-64)  • axi4\_aw\_aid\_width (0-64) |
| img2\_tag\_sb | Max of AW+W or AR or R channel USER bits  controlled with ifce\_prop  • user\_width\_trans (0-32)  • user\_width\_per\_byte (0-8) |
| img2\_cache\_snoop | 1 |
| img2\_rdata | 64,128,256,512 |
| img2\_rd\_tag\_id | max of arid /awid widths controlled with bridge\_prop  • axi4\_ar\_aid\_width (0-64)  • axi4\_aw\_aid\_width (0-64) |
| img2\_rd\_tag\_sb | Max of AW+W or AR or R channel USER bits controlled with ifce\_prop  • user\_width\_trans (0-32)  • user\_width\_per\_byte (0-8) |
| img2\_noreorder | 1 (Tied-off and unused) |
| img2\_tte | 8 (Tied-off and unused) |

| **Bridge Property** | **Supported Values** |
| --- | --- |
| max outstanding read requests | 1-256 |